

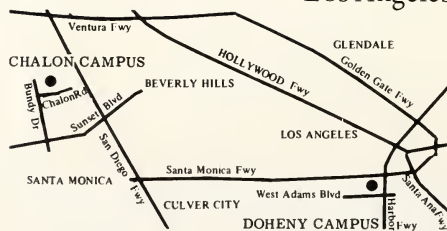
Archives
MSMC

MOUNT
ST. MARY'S
COLLEGE
in
Los Angeles

1970–1971
Catalog



MOUNT
ST. MARY'S
COLLEGE
in
Los Angeles



Letter Mary Brown


Archives
MSMC

MOUNT ST. MARY'S COLLEGE
(213) 272-8791 / the main campus at
(213) 746-0450 / the Doheny campus

MOUNT
ST. MARY'S
COLLEGE
in
Los Angeles

1970—1971
Catalog

for
undergraduate
and graduate
schools



on two campuses in Los Angeles
12001 Chalon Road, Los Angeles, Calif. 90049
at 10 Chester Place, Los Angeles, Calif. 90007

SEMESTER — ACADEMIC CALENDAR 1970-1971 (Late Afternoon—Evening—Saturday Classes)

FIRST SEMESTER (1970)

September 14 & 15	Registration (4:00 p.m. - 7:00 p.m.)
September 16	Classes Begin (Afternoon—Evening)
September 19	Classes Begin (Saturday)
September 30	Last day to add a class
October 20	Last day to drop a class without penalty of grade F
November 26, 27, 28	Thanksgiving Holidays
November 30	Classes Resume
December 8	Immaculate Conception—Holiday
December 20	Christmas Holidays
January 4	Classes Resume
January 23-29	Examinations for semester

SECOND SEMESTER (1971)

February 6	Registration (9:00 a.m. - 3:00 p.m.)
February 8	Classes Begin (Afternoon—Evening)
February 13	Classes Begin (Saturday)
February 15	Washington's Birthday—Holiday
February 20	Last day to add a class
March 20	Last day to drop a class without penalty of grade F
April 7-13	Easter Vacation
April 14	Classes Resume
May 20	Ascension Thursday—Holiday
May 31	Memorial Day—Holiday
June 1-7	Examinations for semester
June 12	Graduation

(TENTATIVE) SUMMER SESSION, 1971

June 26-28	Registration for Summer session
June 29	Instruction begins
August 6	Final Examinations

TERM – ACADEMIC CALENDAR 1970-1971

FALL TERM, 1970

September 19	Foreign Language Placement Examination
September 21	Registration for new students
September 22	Registration for returning students
September 23	Classes Begin
September 30	Last day to register or to add a course
October 16	Last day to drop a course without penalty of grade F
November 25	Thanksgiving Recess begins, 5:10 p.m.
November 30	Classes Resume, 8:00 a.m.
December 7	Registration for continuing students
December 7, 9, 10	Final Examinations
December 8	Immaculate Conception—Holiday

WINTER, 1971

January 4	Registration for Winter term
January 5	Classes Begin
January 12	Last day to register or to add a course
January 28	Last day to drop a course without penalty of grade F
February 15	Washington's Birthday—Holiday
March 15	Registration for continuing students
March 15, 16, 17	Final Examinations

SPRING, 1971

March 29	Registration for Spring term
March 30	Classes Begin
April 6	Last day to register or to add a course
April 7	Easter Recess begins, 5:10 p.m.
April 13	Classes Resume, 8:00 a.m.
April 28	Last day to drop a course without penalty of grade F
May 20	Ascension Thursday—Holiday
May 31	Memorial Day—Holiday
June 9, 10, 11	Final Examinations
June 12	Graduation

ABOUT THE COLLEGE

Mount St. Mary's College, founded by the Sisters of St. Joseph of Carondelet in 1925, received its official charter from the state of California in the same year.

Located on two campuses in Los Angeles, the college is an independent liberal arts institution. Some programs are designed exclusively for women; other programs, for men and women, are in undergraduate music, extended day, graduate division, and student-development.

As a Catholic college community, Mount St. Mary's provides for mature theological reflection and Christian action.

On Chalon Road

The main campus, on Chalon Road, is located on a fifty-six acre tract in the hills above Santa Monica. Set between mountains and sea, the buildings of Spanish Colonial architecture are typically Californian.

Mary Chapel, centrally located on campus, is a place for communal worship and private prayer. The Charles Willard Coe Library contains more than 100,000 volumes, 500 current periodicals, 600 microfilm reels, 3,500 sound recordings. All students have free access to the library stacks.

St. Joseph's Hall has administrative offices, classrooms, language and science laboratories, and the college theater. The Humanities Building has classrooms, faculty and student offices, a guidance center, a health services center, a student center, a bookstore, and special facilities for music and art.

Brady and Carondelet residence halls provide accommodations in single rooms, double rooms and

suites. Brady Hall has three dining rooms, recreation rooms, lounges, a snack bar and laundromat. Rossiter Hall is for faculty residence.

An outdoor, heated pool is located at the north end of the campus. Special studios, also located at the north end, are used for sculpture, ceramics, print-making and photography. Multi-level parking areas are at the north and south ends of the campus.

At Chester Place

The Doheny campus, in operation since 1962, is located on fifteen acres in historic Chester Place, off the Harbor Freeway in downtown Los Angeles. Chester Place is one of the last remaining residential squares of early California.

The mansions within the complex, once owned by Mr. Edward L. Doheny and his wife the Countess Estelle Doheny, have been converted to educational uses. A modern lecture hall, classroom and laboratory complex was added in 1965.

The Student-Development Center, No. 1, is located at the east end of the campus. The art building, No. 7, has studios, a photo laboratory and art galleries. There are annex studios for ceramics and sculpture.

Doheny Hall, No. 8, a declared historic-cultural monument in Los Angeles, is the master Victorian mansion. The Pompeian Room is an added Italian grand hall. The music building, No. 11, has practice, recital and orchestra rooms.

The Child Care Center and home economics classrooms are located in No. 17, formerly the home of Chancellor Rufus von Klein Smid of the University of Southern California. Parking areas are on the mall and at the north side of the campus.

Affiliations

The Pilarica program affiliated with Mount St. Mary's College in 1969, after a ten-year affiliation with the Catholic University of America.

Northwest of Los Angeles, on a hill in heavily wooded Thousand Oaks, the Pilarica college building contains chapel, library, offices and classrooms. The 72-acre tract also has recreational facilities available.

The two-year Pilarica program is designed for the education of postulants, novices and junior Sisters in the California province of the Congregation of the Sisters of Notre Dame. Enrollment is open to young women of other communities in the vicinity.

The Frostig Center of Educational Therapy associated with Mount St. Mary's College in 1969. The Center has been in operation since 1948.

The Center-College association provides for a sharing of faculties and facilities, with Mount St. Mary's granting the Master of Science degree with a specialization in Special Education in the area of Learning Disabilities. The program prepares leadership personnel for school systems that give help to the educationally handicapped.

The Frostig Center is in Culver City, off the Santa Monica Freeway, and within twenty minutes of the Doheny campus.



DEGREE PROGRAMS

ASSOCIATE DEGREE

Mount St. Mary's Doheny Campus offers two-year courses of study leading to the Associate in Arts degree. The curricula for the Associate in Arts degree are planned to provide a two-year program in which general liberal arts courses constitute a background for specialization in art, child care teacher, creative arts, general home economics, secretarial science and the liberal arts.

BACHELOR DEGREES

The Main Campus on Chalon Road offers four-year courses of study leading to:

- A. Bachelor of Arts degree with a major in: Art, Biology, Chemistry, Economics, English, French, History, Latin, Mathematics, Music, Philosophy, Political Science, Psychology, Sociology, Spanish, or special area majors.
- B. Bachelor of Science degree with a major in: Nursing,

- Home Economics, or Biology.
- C. Bachelor of Fine Arts degree with a major in Art.
- D. Bachelor of Music degree.

MASTER DEGREES AND CREDENTIAL PROGRAMS

The Graduate Division offers work leading to the Master of Arts in Spanish, the Master of Arts in Teaching with a major in English, History, or Spanish, the Master of Science in Education, and the Master of Science in Education with a specialization in Supervision and Administration and in Special Education.

The Graduate Division also offers courses which qualify the student for the Standard Teaching Credential, with specialization in Elementary Teaching or Secondary Teaching, and for the Standard Supervision Credential.

OTHER PROGRAMS

STUDENT DEVELOPMENT

Student Development Center, co-educational, is located on the Doheny Campus. The program offers an intensive 10-week program designed on an individual basis to reorient the student's approach to the learning process, and to prepare students to succeed in a traditional college environment.

ADVANCED PLACEMENT PROGRAMS

Superior high school Juniors or Seniors who are recommended by their principals may enroll in the Advanced Placement Program. In this program, high school students may earn College credit.

SUMMER SESSION AND EXTENDED DAY PROGRAMS

The College conducts an annual six-week summer session on both campuses. Late afternoon, evening, and Saturday classes are offered on the semester calendar for the benefit of part-time students desiring enrichment courses at the Doheny Campus.

ASSOCIATE IN ARTS DEGREE PROGRAMS

PURPOSES

The Doheny Campus was established for the purpose of offering high-school graduates the opportunity to assess their abilities and potentialities, and to develop these through general education and in special fields of study. An atmosphere is provided in which students may mature personally, socially, intellectually, and spiritually, guided by a faculty and staff who are concerned about the development of each student.

In order that these purposes may be accomplished, admission is based upon personal interview, extensive assessment testing, and recommendations, and not primarily upon previous scholastic achievement. Students with high school deficiencies in either grades or subjects may wish to explore their real abilities in this setting where their industry and motivation may provide the means for succeeding. The curriculum is kept as flexible as possible in

order to meet each student's individual needs and interests.

Students enrolling at the Doheny Campus will generally have one of several goals. They may plan to spend one or two years in lower division study prior to transferring to a four-year college in a baccalaureate degree program. On the other hand, they may wish to complete a two-year sequence of study, earning an Associate in Arts degree in one of several specialized programs.

APPLICATION PROCEDURE FOR ADMISSIONS

Applicants for admission to Mount St. Mary's College, Doheny Campus Associate in Arts program, should write to the Director of Admissions for application forms. They should then forward the following materials:

1. A complete application form with an application fee of \$10.00 which is not refundable nor applicable to tuition.
2. Two copies of high school transcript for at least seven semesters and the eighth semester when completed.
College transfer students should request the Registrar of each college they have attended to forward two copies of their transcript, including work in progress, directly to the Admissions Office. Transcripts submitted become the property of Mount St. Mary's College and cannot be returned to the applicant.
3. Scores on the Scholastic Aptitude Test (SAT) or American College Test (ACT). Arrangements to take the SAT are made by writing to the Educational Testing Service (ETS), 1947 Center Street, Berkeley, California 94704, or Box No. 582, Princeton, New Jersey 08540. Arrangements to take the ACT are made by writing to American College Testing, Box 168, Iowa City, Iowa 52240.
4. Three letters of recommendation, the forms for which will be provided.

Applicants are responsible to see that all these materials are received by the Admissions Office. When they have all been received the student will be notified concerning her admission. Applicants who are accepted will receive a medical examination form to be completed by their physician.

MINIMUM SCHOLASTIC REQUIREMENTS FOR ADMISSION

Applicants must hold a high school diploma and have a C average in all courses in the 10th, 11th, and 12th grades. Applicants must also show evidence that they will benefit from the program and must present an acceptable certificate of health.

Assessment tests given to all incoming students by the Student-Development Center prior to counseling enable counselors to help the student choose both the number and type of courses most suited to that individual student.

Information for Foreign Students

Students from foreign countries are required to present evidence of proficiency in oral and written English, and a guarantee of financial support during their period of study at Mount St. Mary's College, in addition to other admission requirements.

An application for degree must be on file in the Academic Dean's office at the beginning of the last term before graduation.

GENERAL REQUIREMENTS FOR THE ASSOCIATE IN ARTS

1. A total of 60 semester units (20 standard courses).
2. A cumulative Grade Point Average of 2.0.
3. The last 24 units immediately preceding graduation must be taken at Mount St. Mary's College.
4. The fulfillment of the American History and American Institutions requirements.

Candidates for a degree must satisfy the requirement in American History and Institutions by demonstrating a knowledge of American History and of the principles of American Institutions under the federal and state constitution. This requirement may be met by any of the following methods:

1. Satisfactory completion of any two courses from the History 32ABC series.
2. Satisfactory completion of History 17.
3. Satisfactory performance in a comprehensive examination in the field. No unit credit is given for this examination.
4. Satisfactory completion of other courses approved by the Department of History, Political Science and Economics.

SPECIFIC REQUIREMENTS FOR THE ASSOCIATE IN ARTS

In addition to the above, the following are specific requirements for the Associate in Arts degree.

1. Theology—two courses (non-Catholics may substitute such courses as Ethics and Comparative Religions).
2. English Composition—one course
3. Literature—one course
4. Fine Arts—one course
5. Logic—one course
6. History—two courses
7. Electives—two courses selected from family relations, language, philosophy, psychology, science and social science
8. Completion of an area of specialization

Areas of Specialization for the Associate in Arts Degree

Art

This specialization allows students, with the help of an advisor, to choose those art courses which best satisfy her need. A minimum of nine art courses are required, Art 1-2, Drawing and Design; 3, Three Dimensional Design; 4, Beginning Painting; 5, Color; plus four electives.

Child Care

A program within the Home Economics curriculum is that leading to the certificate of the Child Care Teacher. Upon completion of the basic liberal arts requirement and courses in the Pre-School

Child and General Psychology, students are eligible to take the Civil Service Examination for work in the Los Angeles Early Childhood Education Centers.

Creative Arts

This specialization allows for a selection of courses from such areas as the following: English and speech, art, music and dance. Students receive guidance from their academic adviser in choosing a program that is both stimulating and interesting.

Home Economics

The student desiring an emphasis in Home Economics will, with the aid of an academic adviser, select courses which satisfy her needs and interests. Psych 1, General Psychology, is required of all students in this program.

Liberal Arts

The liberal arts area of specialization allows a great deal of flexibility in choice of courses. Many of the students planning to transfer to four-year degree programs take their Associate in Arts degrees in this area.

The students are helped to select electives which would either fulfill requirements for the four-year program which they are planning to take, or provide a structured program within their field of interest.

Secretarial Science

In this area there are two possible programs of study.

Secretarial Science — Required Courses: basic core courses, Sec. Sci. 3, Advanced Typewriting; 6ABC, Transcription; 8, Business English; 12, Office Machines; 22, Records Management; 30, Secretarial Accounting.

Clerical Office Procedures — Required courses: basic core courses, Sec. Sci. 3, Advanced Typewriting; 8, Business English; 12, Office Machines; 20, Introduction to Data Processing; 22, Records Management; 51, Secretarial Procedures.

Placement tests will be given to students who have had typewriting and shorthand in high school. Students who take the beginning courses in typewriting and shorthand will not receive credit if they have had one or more years of instruction.

CLASSIFICATION OF STUDENTS

Full-time students:

Three or four courses per term or the equivalent in the Student-Development Center.

Part-time students:

Less than three courses per term.

Special students:

Take a course or courses for academic credit without following a prescribed curriculum towards a degree.

Auditors:

Attend class sessions regularly but are not obliged to take examinations. They receive no credit for courses audited.

Sophomore standing is granted to a student who has completed 30 semester units (10 standard courses), or the unit equivalent.

GRADES

Results of examination, term reports, and the general average of the scholastic standing of a student in her entire course are indicated by the following system of grades:

Passing: A, excellent; B, good; C, average; D, barely passing; P, pass.

Not passing: F, failure; W, withdrawal passing; WF, withdrawal failing; (inc.), incomplete, a temporary term indicating that while work is of passing quality, yet portions of it remain unfinished owing to illness or similar unavoidable causes. The "incomplete" may be removed in such a manner as the instructor may determine. The "incomplete" must be removed before the end of the following term or it becomes a "failure." Responsibility for the removal of an "incomplete" rests with the student.

Grade	Grade Points Per Unit
A	4
B	3
C	2
D	1
F	0
P & W do not count in the grade point.	
WF	0

At the end of each term the student will receive a grade in every class in which she was enrolled.

TRANSCRIPTS

Transcripts are issued on written request from students or graduates. The first transcript is free; subsequent transcripts are \$1.00 each. One week should be allowed for processing.

No grade or transcripts of grades are issued to those whose financial account has not been settled in full.

ACADEMIC ADVISEMENT

One of the most important features of the Doheny Campus is its emphasis on strong faculty-student relationship.

This is achieved to a large degree by a well-organized academic and personal counseling program through which each student receives consistent personal attention in the selection of her college courses, in her adjustment to college life, in her solution of study problems or of other difficulties which might arise.

Many freshmen have college plans which are not realistic in relation to their abilities. Part of the function of the Doheny Campus is to allow the students to try out their abilities and adjust their plans accordingly.

A Job Placement Bureau, provides vocational guidance and employment placement.

ATTENDANCE

Regularity and punctuality are essential to the successful pursuit of study. Students, therefore, are advised that the number and

character of their absences will be taken into account by instructors in determining academic grades. Unless proof to the contrary is furnished, an instructor will assume that an absence is without serious cause.

There is no provision for a system of allowed cuts and absences. In the case of a prolonged absence because of illness or other serious reasons, the recommendation of the Academic Dean is required for the student to be reinstated in class. Students may be dropped from a class for excessive absences when, in the opinion of the instructor, further enrollment in the class would be of little value to the student. Occasionally, a student is excused from class attendance by the Academic Dean in order to represent the college at some function. She should inform the instructors of such excused absences and secure from them assignments for the next class.

Reports of grades are sent to students at the end of each term.

PROBATION

A student is placed on probation if she fails to maintain a Grade Point Average of 2.0 for courses undertaken in a term. A student on probation must either achieve a G.P.A. of 2.0 or higher during the following term or satisfactorily complete a term in the Student Development Center in order to be readmitted to regular standing.

DISMISSAL

A student is subject to dismissal for the following reasons:

1. Failure to maintain a minimum G.P.A. of 1.0 during any term.
2. Failure to maintain a minimum G.P.A. of 2.0 during a probationary term.

The Academic Dean has the power to dismiss students and to suspend dismissal. She may also recommend that the Admissions Committee reinstate a dismissed student on a probationary basis.

When extenuating circumstances, such as prolonged illness, account for the student's disqualification, she may be permitted, on petition to the Academic Dean, to continue on probation until the next term.

Enrollment in the College implies willingness on the part of the student to comply with the requirements and regulations of the College. If the student fails to comply with these requirements and regulations, or if it is determined by the Dean for Academic Development and the Dean for Student Development that she is not able to benefit from the opportunities offered by the College, her withdrawal may be requested even though she is charged with no specific breach of discipline.

WITHDRAWAL

Students who withdraw from the College at any time must file a withdrawal notice with the Registrar. Honorable dismissal may be granted when the form is filed.

Students who wish to re-enter must file an application for readmission with the Admissions Office.

Withdrawing from courses without authorization result in an F. Students withdrawing with authorization will receive a W if passing, and WF if failing.

EXAMINATIONS

All undergraduate students are required to take the regular course examinations.

STUDENT SERVICES AND ACTIVITIES

At Mount St. Mary's College students have the opportunity to participate in many areas of college government. The students assume the major responsibility for the organization of their social program, which is as varied as the interests and tastes of those who belong to the College community.

ORGANIZATIONS

Executive Board, composed of student body officers, class officers, club and committee presidents.

Legislature, a coordinating board of elected class representatives.

Delta Theta Chi, honorary service sorority.

Cultural Affairs Committee, which coordinates the Convocation Series and other cultural events on campus.

Red Cross, a unit of the Red Cross College Board.

Art Club, which hostesses opening night receptions for art exhibits in the Doheny Campus Fine Arts Gallery.

PLACEMENT

Part-time employment opportunities ranging from child-care and tutoring to clerical and secretarial work are available. Students must register to participate in the part-time placement program.

Career employment opportunities from a wide variety of agencies are listed. Representatives visit the campus during spring semester to interview and recruit interested students.

VOCATIONAL INFORMATION

Students who are considering vocational or professional opportunities are encouraged to consult the Vocational Information Library. Information about specific employers and general career areas is available.

COUNSELING SERVICE

The counseling service makes available to students a staff of professionally trained psychologists who are also members of the teaching staff at Mount St. Mary's. Students (either individually or in a group) have the opportunity of talking over with one of these counselors problems of concern in academic, personal, or vocational matters in an atmosphere of confidentiality and acceptance. The goals of such counseling are the realization and development of individual resources and increased self-understanding. Psychological testing is also provided when it is deemed appropriate. Appointments may be made at the counseling center or by contacting the individual psychologist.

HEALTH SERVICE

A program of health services is available on the Doheny Campus. On entering the College, students submit a form signed by their parents or guardians, allowing them to utilize the health services facilities. The form is provided by the Health Services Office.

All students must be immunized against smallpox, diphtheria-tetanus and polio. The Health Service will provide these immunizations unless students present a letter from their own physicians showing that vaccines were administered within the twelve-month period preceding the students' entrance into college.

Students are also required to have a physical check-up in the summer preceding or during their first term of college. They may either ask their family physicians to complete the Medical Examination forms (mailed to them with their acceptance notice), or they may choose to be examined by the College physicians. The College reserves the right to ask students to be re-examined if information on their returned health forms indicates a need for follow-up health care.

Resident students and students not living on campus but away from home are required to carry some type of hospital and medical care insurance if they are not already covered by family policies.

Students who do not wish to take advantage of the College Student Insurance Plan must present written proof that they are covered by some other insurance plan.

LIVING ACCOMMODATIONS

All students under 21, not living with parents or relatives, must have housing arrangements approved by the college.

Living accommodations are available in the College residence halls or in approved off-campus housing.

FOUR-YEAR PROGRAMS

CURRICULUM

The curriculum aims at providing the student with a rich background in the arts and the sciences as well as with intense study in her major interest.

A common background of intellectual experiences during the freshman and sophomore years furnishes the foundation of a liberal education. These experiences aim at the development of (1) the ability to communicate knowledge logically, coherently and articulately; and (2) the ability to apply appropriate principles and techniques to particular problems in the various subject areas.

During the junior and senior years the student is free to pursue deeper study in her major areas of concentration and to take related elective courses.

DEGREES

Mount St. Mary's College, Main Campus, confers the following degrees:

1. Bachelor of Arts with a major in: Art, Biology, Chemistry, Economics, English, French, History, Latin, Mathematics, Music, Philosophy, Political Science, Psychology, Sociology, Spanish, or special area majors.
2. Bachelor of Science with a major in: Nursing, Home Economics, or Biology.
3. Bachelor of Fine Arts with a major in Art.
4. Bachelor of Music.

BACHELOR DEGREE PROGRAMS

APPLICATION PROCEDURE

Applicants for admission to Mount St. Mary's College, Main Campus, should write to the Director of Admissions for application forms. They should then forward the following materials:

1. Complete application form with an application fee of \$10.00 which is not refundable nor applicable to tuition.
2. High school transcript for at least seven semesters and the eighth semester when completed.
College transfer students should request the Registrar of each college they have attended to forward a copy of their transcript, including work in progress, directly to the Admissions Office. Transcripts submitted become the property of Mount St. Mary's College and cannot be returned to the applicant.
3. Scores on the Scholastic Aptitude Test (SAT) or American College Test (ACT). Arrangements to take the SAT are made by writing to the Educational Testing Service (ETS), 1947 Center Street, Berkeley, California 94704, or Box No. 582, Princeton, New Jersey 08540. Arrangements to take the ACT are made by writing to American College Testing, Box 168, Iowa City, Iowa 52240.
4. Three letters of recommendation, the forms for which will be provided.

Applicants are responsible to see that all these items are received by the Admissions Office. When all materials are on file the student will be notified concerning her admission. Applicants who are accepted will receive a medical examination form to be completed by their physician.

ADMISSION TO FRESHMAN STANDING

Applicants for admission to the College must be graduates of an accredited high school and must have completed the following high school requirements:

1. History—1 unit
This requirement may be satisfied by one unit of United States History or by $\frac{1}{2}$ unit of United States History and $\frac{1}{2}$ unit of civics.
2. English—3 units
These units must consist of six semesters of college preparatory English including not more than one semester each of public speaking and journalism.
3. Mathematics—2 units
These must consist of two semesters of algebra and two

semesters of plane geometry or an integrated two-year course covering the same material.

4. Laboratory Science—1 unit

This must consist of a tenth, eleventh, or twelfth-grade full-year course in one laboratory science.

5. Foreign Language—2 units

These must be in one language. Any foreign language with a written literature is acceptable.

6. Advanced course chosen from one of the following:

Mathematics. A total of one unit in an advanced mathematics course in addition to the basic two unit requirement.

Foreign Language. Either one additional unit in the same foreign language offered toward the foreign language requirement or two units of another foreign language.

Laboratory Science. One unit of laboratory science in addition to the science offered toward the laboratory science requirement.

7. Electives to complete the minimum of 16 standard entrance units.

Honors at Entrance

Applicants who have at least a 3.3 G.P.A. in academic subjects in high school and who score a minimum of 1150 on the CEEB Aptitude Test or 104 on the ACT test; or applicants who have been recommended by the Honors Committee, are awarded *honors at entrance*. Students from this group will be selected for participation in the Honors Program.

Scholastic Requirements for Admission to Freshman Standing

1. Courses taken in the ninth grade need show passing grades only.
2. Courses taken in the tenth, eleventh and twelfth grades must show average of B.
3. Courses taken in the tenth, eleventh and twelfth grades for which the student received a grade of D may not be counted as satisfying the subject requirement.

An applicant whose preparation varies with minor deficiencies in subject preparation or grade average from the requirements listed above, may qualify for entrance by earning a sufficiently high score on the SAT or ACT. An applicant accepted with minor deficiencies resulting from not having studied a required subject or from having received lower than C grade in a required subject, may remove the deficiency in two ways:

1. By passing satisfactorily the appropriate course in an accredited high school.
2. By passing satisfactorily a college course of appropriate content.

In either case, any credit earned may not be counted towards a degree. A deficiency of the type mentioned must be removed before the student can be admitted to Junior Year standing.

Scholastic Requirements for Admission to Advanced Standing

An applicant who has taken any college-level classes since graduation from high school must apply for admission to advanced

standing. The applicant may not disregard a previous college record and apply for admission as a freshman.

Requirements for admission in advanced standing include a cumulative grade point average of at least 2.25 for all college work attempted and an average of at least 2.0 for the semester immediately preceding admission to Mount St. Mary's College.

An applicant who was not eligible for admission as a freshman may be admitted later to advanced standing provided she has completed at least two full-time semesters or their equivalent at an approved junior college and has fulfilled the above requirements.

Accepted applicants will receive transfer credit for courses taken at an approved college or junior college provided the grade received was at least C and provided the courses are comparable to those usually given for credit at Mount St. Mary's College. Courses in which a grade of D or lower was received will not be accepted for credit.

Foreign Language Placement Examination

Students wishing to continue the study of a modern language begun in high school will take a placement examination to determine the level at which they will continue. Those students who begin a language need not take the placement examination.

Foreign Student Admission

Students from foreign countries are required to present evidence of proficiency in oral and written English, and a guarantee of financial support during their period of study at Mount St. Mary's College, in addition to the general requirements.

DEGREE REQUIREMENTS--BACHELOR'S DEGREE

DEGREE APPLICATION

An application for degree must be on file in the Academic Dean's office at the beginning of the last term before graduation.

GENERAL REQUIREMENTS FOR ALL BACHELOR DEGREES

1. The completion of at least 129 semester units (43 standard courses) with a Grade Point Average of 2.0, (C average) for all college work undertaken at MSMC.
2. Three terms of study immediately preceding graduation at Mount St. Mary's College or a minimum of 24 units. Regular courses in the major must be taken during these last three terms.
3. A minimum of 45 upper division semester units (15 standard courses).
4. The completion of an acceptable major.
5. The fulfillment of the American History and American Institutions requirement.

Candidates for a degree must satisfy the requirement in American History and Institutions by demonstrating a knowledge of American History and of the principles of American Institutions under the federal and state constitution. This requirement may be met by any of the following methods:

1. Satisfactory performance in a comprehensive examination in the field. No credit is given for this examination.
2. Satisfactory completion of History 17/117.
3. Satisfactory completion of other courses approved by the department.

SPECIFIC REQUIREMENTS FOR DEGREES

In addition to the above, the following are specific requirements for:

Bachelor of Arts Degrees

1. The completion of a major as designated by the major department with a maximum of 15 courses in the field.
2. The completion of the following general education courses or their equivalent:
 English 1 and 2
 History 10
 Philosophy 5, 20, 21
 Theology 3, plus 2 other theology courses. (Non-Catholics may substitute a one-term course in General Ethics.)
 Art form course selected from Art 7, Music 6, English 6, Psychology 1
 Two Social Science courses selected from Econ. 10, Soc. 1, Pol. Sci. 10, Anthro. 2
 One Physical Science or Mathematics course: selected from Phy. Sci. 11, Chem. 2, Math. 9, 10 or 38
 One Biological Science course: Biol. 1A (includes laboratory)
 Two Colloquia
 The demonstration of a certain degree of proficiency in a Foreign Language

Bachelor of Science Degree

Biology

1. The completion of the specific requirements of the major as designated by the Biology department.
2. Completion of the general education courses as given for the Bachelor of Arts degree with the exception of the foreign language requirement.

Home Economics

1. The completion of the specific requirements of the major as designated by the Home Economics department.
2. The completion of the following general education courses or their equivalent:
 Three Philosophy courses, including Logic
 Three Theology courses
 Two English courses (English 1 and one literature)
 Colloquium required of all Sophomores

Additional courses chosen from one or more of the following fields: Art, Biology, Economics, Anthropology, Foreign Language, Physical Science, Psychology, Sociology.

Nursing

1. The completion of the specific requirements of the major as designated by the Nursing department.
2. The completion of the following general education courses or their equivalent:
English 1 and 2
Philosophy 5, 20, 21
Theology 3, plus 2 other Theology courses (Non Catholic students may substitute general ethics for the Theology requirement)
Psychology 1
Sociology 1
Anthropology 2
Art form course selected from Art 7, Music 6, or English 6
3. The completion of other courses outside the major as designated by the Nursing department.

Bachelor of Fine Arts Degree

1. The completion of the specific requirements of the major as designated by the Art department.
2. Completion of the General Education courses as given for the Bachelor of Arts degree with the following exceptions: art form requirement, foreign language requirement, one soc. sci. requirement, and the colloquium requirement.

Bachelor of Music Degree

1. The completion of the specific requirements of the major as designated by the Music department.
2. The completion of the following general education courses or their equivalent:
Three English courses, one of which must be an English composition course
Two Foreign Language courses
Two History or Political Science courses
Two Philosophy courses
One General Psychology course
One Science course
Three Theology courses, (Non-Catholic students may substitute general ethics for the Theology requirement)

Whenever possible, the department encourages the student to take a minor equivalent in a field outside of music.

DECLARATION OF A MAJOR

Final declaration of a major is not required until the 3rd term of the Sophomore year. Approval of the Departmental Chairman is required. Students who fail to attain a G.P.A. of C (2.0) in work taken in the prerequisites for the major may, at the option of the Department, be denied the privilege of entering that major. The student must attain an average grade of C (2.0) in all courses undertaken in the major.

CHANGE OF MAJOR

After entering the junior or senior year, a student may change a

major only with the consent of the Chairman of the department to which the student is transferring.

PLACEMENT AND ACCELERATION

1. Students who pass an Education Testing Services Advanced Placement examination in a given field with a grade of 5, 4 or 3 will be given credit for an equivalent course provided they are properly registered at Mount St. Mary's College.
2. Students who pass placement examinations prepared and administered by Mount St. Mary's College are permitted to substitute a more advanced course in the same field.

TRANSFER CREDIT

Credit for courses taken in other accredited colleges or universities is transferrable provided that:

1. The transferred courses satisfy curriculum requirements at Mount St. Mary's College, and
2. That the senior residence requirement is fulfilled.

Credit for extension courses is not automatically transferrable. A maximum of 66 semester units or 99 quarter units for course work taken in an accredited junior college is transferrable.

CLASSIFICATION OF STUDENTS

Full-time students:

Carry three or four courses per term.

Part-time students:

Carry less than three courses per term.

Special students:

Take a course or courses for academic credit without following a prescribed curriculum towards a degree.

Auditors:

Attend class sessions regularly but are not obliged to take examinations. They receive no credit for courses audited.

CLASSES

Sophomore standing is granted to a student who has completed 30 semester units (10 standard courses), or the unit equivalent.

Junior standing is granted to a student who has completed 60 semester units (20 standard courses), or the unit equivalent.

Senior standing is granted to a student who has completed 90 semester units (30 standard courses), or the unit equivalent.

GRADES

Results of examination, term reports, and the general average of the scholastic standing of a student in her entire course are indicated by the following system of grades:

Passing: A, excellent; B, good; C, average; D, barely passing; P, pass; W, withdrawal.

Not passing: F, failure; (inc.), incomplete, a temporary term indicating that while work is of passing quality, yet portions of it remain unfinished owing to illness or similar unavoidable causes. The "incomplete" may be removed in such a manner as the instructor may determine. The "incomplete" must be

removed before the end of the following term or it becomes a "failure." Responsibility for the removal of an "incomplete" rests with the student.

Grade	Grade Points Per Unit
A	4
B	3
C	2
D	1
F	0
P & W	do not count in the grade point
WF	0

At the end of each term the student will receive a grade in every class in which she was enrolled.

Sophomores, Juniors, and Seniors are permitted to take upper-division electives on a pass/fail basis.

TRANSCRIPTS

Transcripts are issued on written request of students or graduates. The first transcript is free; subsequent transcripts are \$1.00 each. One week should be allowed for processing.

No grade or transcripts of grades are issued to those whose financial account has not been settled in full.

JUNIOR YEAR ABROAD

Mount St. Mary's College offers several opportunities for foreign study during one or each term of the junior year. Arrangements have been made with the following foreign universities to accept students from Mount St. Mary's and to transfer their grades: La Universidad Iberoamericana, Mexico City, Mexico; Laval University, Quebec, Canada; University of Vienna, Vienna, Austria.

Students who wish to take part in the program for foreign study must obtain the approval of the Academic Dean and the chairman of their major department. They must qualify by a grade point average of 2.5 (C+). If they plan to attend classes in which the lectures are given in a foreign language, they should have sufficient proficiency in that language before entering the program. To facilitate transfer of credits from foreign universities, students should register their courses for the year abroad at Mount St. Mary's. The fee for this registration is \$5.00. Further information may be obtained from the office of the Academic Dean.

HONORS PROGRAM

The purpose of the Honors Program is to provide intellectual stimulation for the superior student to develop her ability to relate and synthesize learning and to provide opportunities for a broader and deeper knowledge of various disciplines.

The program includes, Honor classes and opportunities for self-directed and independent study.

DEAN'S LIST

The Dean's List gives recognition of full-time students who have obtained a grade point average of 3.3 or higher for the preceding

term. To give public recognition to scholarly achievement, the Dean's List is posted each term.

GRADUATION WITH HONORS

Degrees with honors are conferred on full-time students who attain the standards of one of the following distinctions, which are based on scholarship:

Summa cum laude shall be granted to a student who has received a grade point average of 3.8 or higher.

Magna cum laude shall be granted to a student who has received a grade point average of 3.5 to 3.8.

Cum laude shall be granted to any student who has received a grade point average of 3.3 to 3.5.

The overall G.P.A. at the beginning of the last term of academic work is used in determining honors. To be eligible a student must have completed the last two years at Mount St. Mary's.

ACADEMIC ADVISEMENT

Academic advisement is conducted by the student's major department. Academic advisors are assigned at the time of registration. The academic advisor assumes responsibility for assisting the student to select an appropriate course of study.

ATTENDANCE

Regularity and punctuality are essential to the successful pursuit of study. Students, therefore, are advised that the number and character of their absences will be taken into account by instructors in determining academic grades. Unless proof to the contrary is furnished, an instructor will assume that an absence is without serious cause.

There is no provision for a system of allowed cuts and absences. In the case of a prolonged absence because of illness or other serious reasons, the recommendation of the Academic Dean is required for the student to be reinstated in class. Students may be dropped from a class for excessive absences when, in the opinion of the instructor, further enrollment in the class would be of little value to the student. Occasionally, a student is excused from class attendance by the Academic Dean in order to represent the college at some function. She should inform the instructors of such excused absences and secure from them assignments for the next class.

Reports of grades are sent to students at the end of each term.

A minimum grade point average of 2.0 is required in the work of the lower division before a student can be granted junior standing. The same grade point average is required in the upper division before the student can be graduated.

PROBATION

A student is placed on probation if she fails to maintain a 2.0 G.P.A. for all courses undertaken in a term. A student on probation must achieve a G.P.A. of 2.0 or higher during the following term in order to be readmitted to regular standing.

DISMISSAL

A student is subject to dismissal for the following reasons:

1. Failure to maintain a minimum G.P.A. of 1.0 during any term.
2. Failure to maintain a minimum G.P.A. of 2.0 during a probationary term.

The Academic Dean has the power to dismiss students and to suspend dismissal. She may also recommend that the Admissions Committee reinstate a dismissed student on a probationary basis.

When extenuating circumstances, such as prolonged illness, account for the student's disqualification, she may be permitted, on petition to the Academic Dean to continue on probation until the next term.

Enrollment in the College implies willingness on the part of the student to comply with the requirements and regulations of the College. If the student fails to comply with these requirements and regulations, or if it is determined by the Dean for Academic Development and the Dean for Student Development that she is not able to benefit from the opportunities offered by the College, her withdrawal may be requested even though she is charged with no specific breach of discipline.

WITHDRAWAL

Students who withdraw from the College at any time must file a withdrawal notice with the Registrar. Honorable dismissal may be granted when the form is filed.

Students who wish to re-enter must file an application for readmission with the Admissions Office.

Withdrawal from a course without authorization result in F. Withdrawal with authorization will be recorded W if the student is passing and WF if the student is failing.

EXAMINATIONS

All undergraduate students are required to take the regular course examinations.

STUDENT SERVICES AND ACTIVITIES

At Mount St. Mary's College students have the opportunity to participate in many areas of college government. The students assume the major responsibility for the organization of their social program, which is as varied as the interests and tastes of those who belong to the College community.

STUDENT GOVERNMENT

All full-time undergraduate students are members of the Associated Students of Mount St. Mary's College. Within this body opportunities are provided to cooperate responsibly in effecting a co-curricular program consistent with the aims and purposes of the College.

The Student Board assisted by Campus Council is the governing power of the Associated Students.

STUDENTS ACTIVITIES

The College recognizes that student activities constitute an important part in education as a preparation for life. Consequently, provision is made for a rich and varied program derived not only from departmental and organizational interests, but from the initiative and planning of the Student-faculty organizations.

CAMPUS ORGANIZATIONS

To foster interest in the special fields which students are pursuing and to supply the broadening experience which organized discussions and planned programs furnish, various clubs have been established. There are religious, service, departmental, professional, social, and honorary organizations to meet the interests of all students.

HONOR SOCIETIES

Alpha Mu GammaNational Foreign Language Honor Society
Delta Epsilon SigmaNational Catholic Honor Society
Kappa Gamma PiNational Catholic Women's Honor Society
Lambda Iota TauNational Literature Honor Society
Phi Alpha ThetaInternational History Honor Society
Pi Delta PhiNational French Honor Society
Pi Theta MuService Honor Society
Sigma Delta PiNational Spanish Honor Society

PROFESSIONAL ORGANIZATIONS

Student California Teachers' AssociationEducation
Student Nurses' Association of CaliforniaNursing
Lambda Omicron ChiHome Economics
American Chemical Society Student AffiliatesChemistry

PUBLICATIONS

The College has three regular publications—THE MOUNT, WESTWORDS, and THE VIEW—financed by the student fee.

THE MOUNT is a senior yearbook edited by students. It records the highlights of the scholastic year in pictures and presents a photograph and brief history of each graduate.

WESTWORDS is the College literary quarterly. It is student edited and draws its essays, short stories and poetry from writing classes, and from student, faculty and alumnae contributions.

THE VIEW, the student newspaper, is published by volunteer students under a faculty advisor. Affiliated with the Catholic School Press Association and the Associated Collegiate Press, the paper has received both All-Catholic and All-American awards. It aims to articulate the ideals and activities of Mount St. Mary's College.

ORIENTATION

Orientation for all new students is coordinated by a student-faculty committee. This program is conducted each Fall Term prior to the opening of school; continuing orientation programs examine topics of interest to new students during their first term in college.

PLACEMENT

Part-time employment opportunities ranging from child-care and tutoring to clerical and secretarial work are available. Students must register to participate in the part-time placement program.

Career employment opportunities from a wide variety of agencies are listed. Representatives visit the campus during spring semester to interview and recruit interested students.

VOCATIONAL INFORMATION

Students who are considering vocational or professional opportunities are encouraged to consult the Vocational Information Library. Information about specific employers and general career areas is available.

STUDY SKILLS

A library of study skills, aids and reading machines is maintained for student use. Individual assistance in areas of special difficulty is available.

CATALOGUE LIBRARY

A library of catalogues from other colleges and universities is available for student use.

TESTING

All freshmen and transfer students must participate in a standardized testing program. Individual tests are administered in cooperation with the counseling service. Group testing may occur as it is deemed appropriate.

COUNSELING SERVICE

The Counseling Service makes available to students a staff of professionally trained psychologists who are also members of the teaching staff at Mount St. Mary's. Students (either individually or in a group) have the opportunity of talking over with one of these counselors problems of concern in academic, personal, or vocational matters in an atmosphere of confidentiality and acceptance. The goals of such counseling are the realization and development of individual resources and increased self-understanding. Psychological testing is also provided when it is deemed appropriate. Appointment may be made at the counseling center or by contacting the individual psychologist.

HEALTH SERVICE

A program of health services is available on the Main Campus. On entering the College, students submit a form signed by their parents or guardians, allowing them to utilize the health service facilities. The form is provided by the Health Services Office.

All students must be immunized against smallpox, diphtheria-tetanus and polio. The Health Service will provide these immunizations unless students present a letter from their own physicians showing that vaccines were administered within the twelve-month period preceding the students' entrance into college.

Students are also required to have a physical check-up in the summer preceding or during their first term of college. They may either ask their family physicians to complete the medical examination forms (mailed to them with their acceptance notice), or they may choose to be examined by the College physicians. The College reserves the right to ask students to be re-examined if information on their returned health forms indicates a need for follow-up health care.

Resident students and students not living on campus but away from home are required to carry some type of hospital and medical care insurance if they are not already covered by family policies.

Students who do not wish to take advantage of the College Student Insurance Plan must present written proof that they are covered by some other insurance plan.

LIVING ACCOMMODATIONS

All students under 21, not living with parents or relatives, must have housing arrangements approved by the College.

Living accommodations are available in the College residence halls or in approved off-campus housing.

GRADUATE PROGRAMS

The Graduate Division of Mount St. Mary's College extends and deepens the work of the undergraduate departments by offering to qualified men and women the opportunity to pursue advanced study.

The Graduate Division is organized under the administration of the Academic Dean, Doheny Campus, and the Graduate Council. The Academic Dean is an ex officio member of the Graduate Council.

The Graduate Council has general supervision over those rules and regulations of the College which concern graduate work and advanced degrees. It determines the qualifications for membership in the Graduate Division faculty and approves all courses taken for graduate credit.

All programs in the College beyond the bachelor's degree are under the administration of the Graduate Division.

FIELDS OF GRADUATE STUDY

The Graduate Division offers work leading to the Master of Arts in Spanish, the Master of Arts in Teaching with a major in English, History, or Spanish, the Master of Science in Education, and the Master of Science in Education with a specialization in Supervision and Administration and in Special Education.

The Graduate Division also offers courses which qualify the student for the Standard Teaching Credential, with specialization in Elementary Teaching or Secondary Teaching, and for the Standard Supervision Credential.

ADMISSION TO THE GRADUATE DIVISION

Students may apply to the Graduate Division for classified, credential, or unclassified status.

Admission to Classified Status

A student who holds a bachelor's degree or its equivalent from an accredited college or university is eligible for admission to classified status, by which he signifies his intention to pursue a master's degree program. The student's previous academic record must give evidence of the ability and preparation necessary for successfully pursuing graduate study.

In the event that the applicant's undergraduate record does not include all the requisite courses or a satisfactory average, he may be obliged to take supplementary undergraduate work to fulfill the requisites of his major department. This demand for additional prerequisites should not be prejudicial to the college previously attended by the applicant.

At Least One Month before the applicant plans to begin graduate work the following should be in the Graduate Office:

1. Application* and application fee.
2. Medical certificate*
3. Three letters of recommendation* from college instructors and/or administrators who have had ample opportunity to judge the applicant's academic qualifications.
4. Two official transcripts of all previous college work, both undergraduate and graduate, sent directly by the particular institutions.
5. Scores for the Graduate Record Examinations—Aptitude Test and Advanced Test in the major field to be pursued.

*Forms are obtained from the Graduate Office.

Admission to classified status is approved by the Academic Dean, Doheny Campus or by the Graduate Council. The applicant's status is tentative until formal approval is given; notice of this action is sent directly to the applicant as soon as possible.

Admission to the Graduate Division does not constitute advancement to candidacy for the master's degree.

Applicants for classified status who have not taken the Graduate Record Examinations may be admitted to unclassified status provided they take the Aptitude Test during the first term of study and the Advanced Test before completing twelve semester hours of work. Work completed during the term of classification is considered to be completed in classified status. Application blanks for the Graduate Record Examinations may be obtained from the Graduate Office or directly from Educational Testing Service, Box 1502, Berkeley, California 94701.

The Graduate Record Examinations will not replace other records of achievement as a basis for admission, but they will offer additional evidence concerning the qualifications of students desiring to undertake graduate work.

The applicant should arrange for a personal interview with the major department graduate adviser before registering for courses.

Admission to Credential Status

The applicant should fill out an admission form for credential status and file it in the Graduate Office.

A student who holds a bachelor's degree from an accredited college or university and who fulfills the Department of Education

requirements is eligible to become a candidate for a teaching credential. See Education Dept. page . Students must see an adviser before registering.

Admission to Unclassified Status

The applicant should fill out an admission form for unclassified status and file it in the Graduate Office.

A student who holds a bachelor's degree from an accredited college or university is eligible for admission to unclassified status. He may take either undergraduate courses in subjects of his special interest or graduate courses for which he is qualified. Students must see an adviser before registering.

Unclassified students are expected to conform to the prevailing standards of scholarship and attendance. If an unclassified student should later alter his decision and become an applicant for a degree, only that work may be accepted for classified status which satisfies the requirements of the program the student is entering, and which meets with the approval of the department and the Graduate Council.

SCHOLASTIC REGULATIONS

Credit Limit

The number of semester hours of work taken in the respective terms or summer sessions shall be determined by consultation with the departmental advisers. Students normally carry nine semester hours of graduate work during a regular term and six semester hours of graduate work during the summer session.

Grades

A—Excellent	F—Failure	W—Withdrawal
B—Good	I—Incomplete	WF—Withdrawal Failing
C—Acceptable	P—Pass	

The gradepoint average for all work presented for an advanced degree must be at least 3.0 or B average. A required course in which an unsatisfactory grade has been received must be repeated. To secure graduate credit for an upper division course permitting such credit, the student must obtain a grade of B or better. An incomplete which is not removed by the end of the following term will automatically become a failure. No incompletes are given in summer session.

Transfer of Credit

In general, all work for the master's degree must be done in residence at Mount St. Mary's College. A maximum of six semester hours, however, may be accepted from a recognized graduate school provided the courses fulfill certain conditions. Petition for such transfer should be made when the student has been admitted to classified status.

Graduate Study in Summer Session

The Graduate Division offers summer session programs which will usually enable the student to complete his work for the master's degree in five summers. Graduate students in the summer session

are subject to the same scholastic requirements as those in the regular academic year.

Foreign Students

In addition to the general requirements for admission to the Graduate Division, students from foreign countries are required to present evidence of proficiency in oral and written English, and a guarantee of financial support during their period of study at Mount St. Mary's College. Further details will be found in INFORMATION FOR PROSPECTIVE STUDENTS FROM OTHER COUNTRIES which will be sent upon request from the Graduate Office.

GENERAL REQUIREMENTS FOR THE MASTER'S DEGREE

Courses and Hours of Credit

Since degrees are awarded for attainment in scholarship, any quantitative requirements stated below must be considered as minimum standards.

Thirty semester hours of course work and a comprehensive examination are required for the degree of Master of Arts.

Thirty semester hours of course work and a written report of a project in the field of educational practice are required for the degree of Master of Science in Education.

Thirty semester hours of course work and an examination are required for the degree of Master of Arts in Teaching.

Thirty semester hours of course work, plus 16 hours of supervised teaching, are required for the Master of Science in Special Education. (Two years residency at the Frostig Clinic is required.)

The student's program should be so organized as to form an integrated area of study. The program will be directed by the professor in charge of graduate studies in the major department and approved by the Academic Dean, Doheny Campus.

While all of the work counted toward the master's degree must be of distinctly advanced character, the courses need not all be taken from the 200 level. With the approval of the graduate adviser in the major field and the Academic Dean, upper division courses suitable for a well-rounded program may be included provided that the student registers for graduate credit in advance and earns at least a B grade in them. The proportion of such courses that may be included in a given program may not exceed twelve semester hours.

No graduate credit is allowed for work completed in correspondence courses. Graduate credit for extension courses is allowed only with the approval of the department and the Graduate Council.

Residence and Time Limit

All courses toward the master's degree should ordinarily be taken in residence at Mount St. Mary's College. The minimum time of residence for the degree is three terms, or one term and three summer sessions, or two terms and one summer session, or four summer sessions.

The degree must ordinarily be earned within five consecutive years or nine consecutive summer sessions; credit will not be granted for

work extending beyond these limits. Any term or summer session in which the student fails to register in the Graduate Division is included in these limits.

Students may work concurrently toward a master's degree and a credential. Such a combined objective will generally require more total credit hours and longer residence.

Candidacy

Students must initiate an Application for Admission to Candidacy. Forms are available in the Graduate Office. To be eligible for candidacy for the master's degree, students must have:

1. Attained classified status.
2. Completed twelve semester hours of graduate work with a satisfactory average.
3. Had their thesis or project topic, or examination areas (as required by the department) approved.

Written notice of the above approval and advancement to candidacy will be sent to the student directly from the Graduate Office.

Examination

Candidates for the Master of Arts and the Master of Arts in Teaching are required to take an examination at the completion of their course work.

This examination may not be taken more than twice, and the time limit between the two attempts will be determined by the Academic Dean, Doheny Campus in consultation with the major department.

Thesis

Candidates for the Master of Arts may at the request of their major professor and with the permission of the Graduate Council write a thesis in place of the examination.

This thesis provides an opportunity for the student to obtain first-hand experience in research methods under competent direction. The topic for the thesis should be limited in scope and give evidence of the student's ability to organize knowledge, to analyze critically, and to present the results in a readable and accurate form.

A brief description of the topic and of the proposed method of investigation must accompany each thesis topic presented to the Graduate Council for approval. The thesis should be registered for as a regular course (295) any semester after admission to candidacy.

The candidate must present his completed thesis to his major professor not later than the date established in the current academic calendar. It must be approved by his thesis committee; then be typed according to the prescribed form. Two copies must be filed with the Academic Dean, Doheny Campus, at least one week before the date on which the degree is to be conferred. Specific directions regarding the format and typing of theses may be obtained from the Graduate Office.

Project

Candidates for the Master of Science in Education are required to present a project, a field study in the area of descriptive research. The procedure for the presentation of the project is the same as outlined for the thesis.

Application for degree

Candidates must file a formal application for the master's degree at the Graduate Office. The final date for this application may be found in the spring schedule of classes.

Commencement

Candidates upon whom degrees are to be conferred are required to be present at Commencement unless specially excused by the Academic Dean, Doheny Campus.

Student Responsibility

Responsibility for complying at the proper time with regulations and procedures rests with the student. The written authorization of the Academic Dean, Doheny Campus, is required for any exception to printed regulations.

MASTER'S DEGREE PROGRAMS

THE MASTER OF ARTS IN SPANISH

Thirty semester hours and a comprehensive examination.

Prerequisites: An undergraduate major in Spanish of a minimum of 24 upper division semester hours including Sp. 142 (History and Civilization of Spain), Sp. 147 (Literary Analysis) and any one course in the Golden Age and the contemporary period.

Required Courses in Spanish

A minimum of 10 three-unit graduate courses, five of which must be in peninsular literature (including at least one course in the Golden Age and one course in the contemporary period), three in Spanish-American literature, one in Historical Grammar or in Linguistics. A comprehensive examination. No student will be permitted to take this examination more than twice.

THE MASTER OF ARTS IN TEACHING

Eighteen semester hours of course work in one of the following major fields and twelve semester hours in Education, for those already holding a teaching credential (Plan A); six to eleven additional semester hours for those pursuing a teaching credential along with the MAT (Plan B); an examination at the conclusion of the program.

A. The Master of Arts in Teaching with a Major in English.

Prerequisites in English. An undergraduate major in English, or the equivalent, including Eng. 106, 155, and a course in Speech.

Required Courses in English. Eng. 110, 213, and four selections from courses in Language and Speech and/or Literature.

Prerequisite in Education. Educ. 171 or an equivalent course.

Required Courses in Education.

- Plan A. For those who hold a Standard Teaching Credential.
Educ. 201, 202, or 203, and two elective courses.
- Plan B. For those pursuing the Standard Teaching Credential along with the MAT.
Elementary. Educ. 136, 137ABC, 206, and 335AB.
Secondary. Educ. 172, 173, 206, 377, and one elective.
- Examination. An oral examination in the major field.
- B. The Master of Arts in Teaching with a Major in History.
Prerequisites in History. An undergraduate major in history, or the equivalent, including Hist. 101 and 198.
Required Courses in History. History 293; three selections from upper division courses that may carry graduate credit; and two selections from graduate seminars, with the approval of the graduate adviser.
Prerequisites and Required Courses in Education. Same as for the MAT in English.
Examination. A written examination in an area not previously covered by course work, the preparation for which is largely on the student's own initiative.
- C. The Master of Arts in Teaching with a Major in Spanish.
Prerequisites in Spanish. An undergraduate major in Spanish and Sp. 370.
Required Courses in Spanish. Span 115*, 147*, 118*, and three graduate courses in Spanish.
Prerequisites and Required Courses in Education. Same as for the MAT in English.
Examination. A written examination in the major field.

THE MASTER OF SCIENCE IN EDUCATION

Thirty semester hours of course work and a project in the field of educational practice.

Electives in both programs, A and B, are selected in consultation with the graduate adviser in cooperation with the other departments.

- A. The Master of Science in Education.
Prerequisites:
A bachelor's degree and a teaching credential or its equivalent (including twelve semester hours of upper division courses in education in fields of Educational Psychology, the Cultural Foundations of Education, and Curriculum).
Requirements: Thirty semester hours of course work, fifteen to eighteen semester hours in Education including Education 200, 201, 202 or 203 or 204, and Project Guidance (Ed. 295). The remaining units may be devoted to a minor field (s).
- B. The Master of Science in Education with a specialization in Supervision and Administration.
Prerequisites:

1. Standard Teaching Credential (including a fifth year) or the equivalent which includes twelve semester hours of upper division courses in education in the fields of Cultural Foundations of Education, Educational Psychology, and Curriculum.
2. A grade point average of at least 3.0 in upper division/graduate courses.
3. Three years of successful teaching.
4. Approval by the staff selection committee in supervision-administration.
5. For those specializing in administration, an undergraduate major in an academic subject/area.

Requirements: Thirty semester hours of course work, twenty-one semester hours in Education including Education 200, 201, 202, 205, 212 or 213, 215, 216 and Project Guidance (Ed. 295). Three elective courses (9 units) from education or academic areas.

- I: For those pursuing the degree and the Standard Supervision Credential.

The required twenty-one semester hours in education, Project Guidance (Ed. 295) and Field Work (Ed. 298). Electives may be chosen to complete the thirty semester units.

Sixty semester hours of postgraduate upper division or graduate course work are required for application for the California Standard Supervision Credential. Twelve of these must be in an academic area (s). Units completed during a fifth year credential program or other graduate work may be credited toward the sixty semester units required.

The Standard Supervision Credential in California authorizes the holder to serve as supervisor/consultant at grade levels and in areas of his basic credential, and (when authorized) to serve as a school principal.

- II: For those pursuing the degree only.
The required twenty-one semester hours in Education and nine semester hours of electives.

- C. The Master of Science in Education with a specialization in Special Education.

Prerequisites:

A bachelor's degree and a teaching credential or its equivalent.

Requirements:

Thirty semester hours of course work including Education 200, one course chosen from Education 201, 203 or 204, Education 202, six units chosen from Education 241ABC, Ed/Psy 246, Ed/Psy 248, Ed. 249, Ed. 250, Ed. 251, the equivalent of one year of supervised teaching, and Project Guidance (Ed. 295).

THE STUDENT-DEVELOPMENT CENTER

offers an intensive ten-week program designed on an individual basis to reorient the student's approach to the learning process, and to prepare students to succeed in a traditional college environment.

The program generally consists of the following phases:

1. Assessment of individual needs (a three-day program three weeks prior to the term).
2. Individual program design in conjunction with staff member.
3. Implementation of program in skills (e.g., reading, writing, speaking, listening, evaluative thinking, etc.).
4. Individual and group counseling, and seminars.
5. Continual evaluation and feedback to student.
6. Preparation for transferring from the SDC.

The Center also engages in an on-going research program to evaluate new methods, programs, approaches, and materials specifically relevant to the collegiate underachiever.

Students who have been dismissed from a college program, high school graduates whose records preclude admission to college, and those students interested in assessing their academic potential are eligible to enter the Center's assessment program. Further participation in the Center will be based upon the information gathered from this assessment program.

STUDENT-DEVELOPMENT CENTER PROGRAM

- SD 0100. Reading Laboratory
- SD 0110. Writing Laboratory
- SD 0120. Speech Laboratory
- SD 0130. Listening Skills
- SD 0140. Study Skills
- SD 0150. Group Counseling
- SD 0160. Math-Cognitive Skills
- SD 0155. Individual Counseling
- SD 0170. Public Speaking
- SD 0174. Improvisation
- SD 0178. Dramatic Interpretation

FINANCIAL AID

Mount St. Mary's College offers financial aid by means of full and partial tuition grants, loans, and employment to students indicating promise of success in college and having financial need. All aid applicants must submit a Parent's Confidential Statement (PCS) processed by the College Scholarship Service, Box 1025, Berkeley, California 94701 or Box 582, Princeton, New Jersey 08540. Students may obtain a PCS from their high school or by writing to one of the above addresses, PCS should be mailed by February 1 to meet the March 1 deadline.

For specific information regarding financial aid the student should contact the office of Financial Aid on the appropriate campus.

COLLEGE EXPENSES

Full payment of all expenses, with the exception of special fees, is due on or before registration day of each term or semester.

GENERAL TUITION AND FEES

Undergraduate Students

Tuition

Term—full-time	\$430.00
part-time—less than 9 units (per unit)	50.00
Semester—full-time	645.00
part-time—less than 12 units (per unit)	50.00

Graduate Students

Tuition (per unit)	\$ 50.00
Project guidance (per term)	50.00

Members of Religious Communities — 40% tuition discount.

No discount allowed for the Student-Development Center Assessment.

Special Programs

Student-Development Center

Assessment fee	\$ 50.00
Tuition—full-time (per term)	500.00
part-time—arranged on individual basis	

College Classes for High School Students (per course) 50.00

Tuition and fees for courses given at off-campus locations will be calculated on an individual basis.

Examination Fees

ETS Aptitude Test	\$ 8.00
TOEFL	10.00
Comprehensive Examination	50.00
Credit for a course by examination	
Full-time student (per course)	25.00
Others (per course)	50.00

General Fees

Application for admission (all students)	\$ 10.00
Registration out of scheduled time	10.00
Graduation fee	50.00
Transcripts (each after the first)	1.00
Evaluation academic work taken at other institutions	5.00
Evaluation and Verification (Cuban Program)	20.00

Course Fees

Student teaching

Elementary (per unit)	\$ 5.00
Secondary (per unit)	5.00
Education 137A	7.00
137B	7.00
137C	7.00
Home Economics 146 (Home Management Lab)	130.00
135 (Off-campus lab)	10.00
Applied Music—part-time students (per-course)	15.00
Private Music lessons — Fee paid to instructor	

Miscellaneous

Accident/sickness insurance (per year)	\$ 25.00
Optional for day students	
Foreign study course registration (per term)	5.00
Books and supplies cost approximately \$150.00 per year and are sold on a cash basis in the Mount St. Mary's College bookstores.	

RESIDENCE HALLS

Main Campus

Board and small double room (per term)	\$365.00
Board and large double room (per term)	385.00
Board and single room (per term)	400.00
Board and single room - private bath (per term)	420.00

Doheny Campus

Prague Hall (per term)	\$375.00
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An additional \$5.00 per day charge is made for residence during interterm vacation periods.

An advanced payment of \$100. (\$75. after the first year of residence) is required for a room reservation. \$75. is applied to the student's account for the first term each year; \$25. is retained from the first payment as a room deposit until such time as the student discontinues residence. Reservation charge is forfeited if notice of withdrawal is received after August 15. Room deposit is forfeited if notice of intention to withdraw from residence is not given to the director of residence prior to the close of the fall/winter term.

Rooms are reserved for the year. Room assignments are made in the order of the receipt of the reservation payment. Students already in residence make a deposit of \$75. for priority in requesting a room for the following school year.

WITHDRAWAL CHARGES

When a full or part-time student withdraws from the college, the following scale applies:

Period of Time	Charge
During 1st week (Tuition) administration fee	\$ 25.00
(Rm./Bd.)	25%
During 2nd week (Tuition; Rm./Bd.)	25%
During 3rd week (Tuition; Rm./Bd.)	50%
During 4th week (Tuition; Rm./Bd.)	75%
After 4th week	100%

No adjustment is made for a student when he reduces the number of units for which he has registered.

The date on which the notice of withdrawal is filed with the Registrar's Office is used to calculate the amount charged for tuition and/or room and board.

When outside agencies, grants, scholarships, or loans do not cover the withdrawal or change of unit charge, the individual will be responsible for the amount due.

No degree will be conferred on any student, nor will a statement of credits be furnished unless all accounts are paid in full.



COURSES OF INSTRUCTION

THE ACADEMIC YEAR

This includes three regular ten-week terms (exclusive of exams) Fall, Winter and Spring, and a six-week Summer Session.

The afternoon, evening and Saturday classes are on the regular 15-week semester calendar.

THE STANDARD COURSE

A Standard Course is equivalent to three semester units (four and one-half quarter units). The standard semester unit is equivalent to 15, 50 minute periods, (this is met by 13, 60 minute periods per term or the equivalent). The standard semester unit for a laboratory course is equivalent to 45, 50 minute periods, (this is met by 38, 60 minute periods).

CLASSIFICATION AND NUMBERING OF COURSES

- 0 - 99 Lower Division
- 100 - 199 Upper Division
- 200 - 299 Graduate
- 300 - 399 Professional

CREDIT

All credit is recorded in semester units.

CURRENT OFFERINGS

For courses offered any given term consult the "Schedule of Classes," which is distributed each term prior to the Registration period. The College reserves the right to cancel any course listed in the "Schedule of Classes."

DEPARTMENT OF ART

BACHELOR OF ARTS

PREPARATION for the Major: 6 courses—Art 1, 2, 3, 4, plus two courses chosen from 10, 11, 12, 17.

THE MAJOR: 9 upper division courses—Art 120, 122, 170, 171, 172, plus four upper division electives, at least one of which must be in Art History.

THE TEACHING MAJOR:

PREPARATION for the Major: 6 courses - Art 1, 2, 3, 4, plus two courses chosen from 10, 11, 12, 17.

THE MAJOR: 7 courses - Art 120, 122, 172, and four art electives.

THE ELEMENTARY CREDENTIAL:

Electives to be selected from Art 117, 123, 151.

2 Graduate Courses: 1 art history selected from 171, 174. 1 studio course selected from Art 161, 162, 163, 167.

THE SECONDARY CREDENTIAL:

Electives to be selected from Art 110, 120, 121, 122, 123.

2 Graduate courses: one art history selected from Art 170, 171, 174.

One studio course selected from Art 150, 151, 163, 167.

THE TEACHING MINOR:

A minimum of 7 courses including Art 1, 2, 3, 4, 5, 111, 112.

BACHELOR OF FINÉ ARTS

Concentration in one of the following areas: painting, printmaking, ceramics or photography.

REQUIREMENTS: 43 courses, 24 or 25 courses in Art. In addition to the General Requirements found on page , the following are specific requirements for the Bachelor of Fine Arts:

1. The completion of the following courses or their equivalent:

English 1, 2

Philosophy 5, 20, 21

Theology 3 plus 2 elective courses

Psychology 1

Biology 1A

Two Social Science courses selected from Econ. 10, Soc. 1, Pol. Sci. 10,

Anthro. 2, Hist. 10

One Physical Science or Math

PREPARATION for the Major — Art 1, 2, 3, 4, 5, 10, 11, 12, 17, 20, 22, 23.

THE MAJOR — Art 163A, 167A, 170, 171, 172, 173, 175, 176. Six upper division courses in area of concentration. All B.F.A. candidates must prepare and produce a portfolio and exhibition at the end of the senior year.

Art

1. DRAWING FUNDAMENTALS (3)

Development of drawing skills. Emphasis on fundamentals of form, pictorial space and composition through observation, experimentation and historical reference.

2. DESIGN AND COLOR (3)

Study of the principles and elements of two-dimensional design and color. Development of visual sensitivity.

3. THREE-DIMENSIONAL DESIGN (3)

Application of material considerations to three-dimensional constructions. Visual concepts and elements as they relate to three-dimensional work.

4. PAINTING STUDIO I (3)

Development of drawing skills. Exploration of media. Landscape, portrait, still life, figure.

Prerequisite: Art 1.

5. SURVEY OF ART HISTORY (3)

Study of painting, sculpture and architecture from ancient times to the present.

7. YOU AND THE ART OF TODAY (3) Lecture-Studio, (Lecture 1½ hours, Studio 6 hours, 4 hours arranged.)

Course fulfills Freshman Art Form requirement.

8. CRAFTS WORKSHOP (3)

Basic and exploratory study of shape and form involving experience in selected crafts.

9. LETTERING (3)

Exploration of contemporary lettering techniques, calligraphy, and design uses of letter forms.

10/110. PHOTOGRAPHY STUDIO I (3)

Introduction of techniques of shooting, developing and printing, using a wide variety of subject matter.

Prerequisite: Art 2.

11/111. PRINTMAKING STUDIO I (3)

Exposure to intaglio, silkscreen and woodcut techniques.

Prerequisite: Art 1.

12/112. CERAMICS STUDIO I (3)

Fundamentals of wheel throwing, hand forming and glazing of stoneware.

Prerequisite: Art 2 or 3.

17/117. SCULPTURE STUDIO I (3)

Introduction to the basic techniques and materials of sculpture.

Prerequisite: Art 3.

20/120. PAINTING STUDIO II (3)

Development of oil techniques. Exploration of contemporary ideas and media such as acrylic and epoxy. Criticism on a tutorial basis.

Prerequisite: Art 4.

21/121. SCULPTURE STUDIO II (3)

Development of skills in modeling, casting, carving and welding in various media.

Prerequisite: Art 3.

22/122. DRAWING STUDIO II (3)

Drawing in various media, including use of the human figure. Study of muscular and skeletal systems and their articulations.

Prerequisite: Art 1.

- 23/123. CERAMICS STUDIO II (3)
Development of skills in wheel throwing, hand forming and glazing techniques.
Prerequisite: Art 12/112.
- 45/145. CREATIVE ART EXPERIENCES (3)
The study of the child and his environment in relation to art. Materials and ideas developed to stimulate personal expression in children.
150. PHOTOGRAPHY STUDIO II (3)
Development of techniques in shooting, developing and printing.
Prerequisite: Art 10/110.
151. PRINTMAKING STUDIO II (3)
Development of skills in intaglio, silkscreen and woodcut techniques.
Prerequisite: Art 11/111.
- 160ABC. PHOTOGRAPHY STUDIO III (3-3-3)
Advanced lighting and darkroom techniques. Individual projects.
Prerequisites: Art 134, permission of instructor.
- 161ABC. PRINTMAKING STUDIO III (3-3-3)
Advanced and experimental techniques through individual projects. Traditional approaches re-examined.
Prerequisites: Art 132, permission of instructor.
- 162ABC. CERAMICS STUDIO III (3-3-3)
Advanced techniques. Emphasis on personal expression.
Prerequisites: Art 133, permission of instructor.
- 163ABC. DRAWING STUDIO III (3-3-3)
Development of personal expression.
Prerequisite: Art 136, permission of instructor.
- 167ABC. PAINTING STUDIO III (3-3-3)
Advanced individual projects. Research in current materials and techniques.
Prerequisites: Art 131, permission of instructor.
- 170.* HISTORY OF ART: CAVES TO CATHEDRALS. (3) Lecture.
Illustrated lecture. Art from the prehistoric period to 1400, with emphasis on Egypt, Greece, Rome and the Late Middle Ages. Relationship of painting, sculpture and architecture to the social and cultural environment.
- 171.* HISTORY OF ART: RENAISSANCE TO ROMANTICISM. (3) Lecture.
Illustrated lecture. The arts in Europe from 1400 to 1850. Study of major styles and artists, including Michelangelo, Rubens, Rembrandt and Delacroix, and their relationship to their culture.
172. HISTORY OF ART: THE MODERN WORLD. (3) Lecture.
Illustrated lecture. Major art movements and personalities from 1850 to the present, including Impressionism, Cubism, Surrealism, the Mexican muralists, Abstract Expressionism and current trends. Emphasis on the cultural trends which provide the visual and theoretical background of contemporary art.
- 173.* HISTORY OF ART: PRIMITIVE ART. (3) Lecture.
Illustrated lecture. Survey of the arts of the South Seas, Africa, the North American Indians and pre-Hispanic Mexico, Central and South America. Emphasis on the concepts, traditions and social organizations which produce the art forms.
- 174.* HISTORY OF ART: ART OF THE UNITED STATES. (3) Lecture.
Illustrated lecture. Emphasis on the twentieth century. The arts in relationship to American tradition, European influence and the dynamics of the Machine Age.

175.* ART TODAY—SEMINAR. (3) Lecture & Discussion.

Individual research and discussions concerning the art of today—the how and why of it.

176. PORTFOLIO AND EXHIBITION (1)

Open only to graduating seniors. Emphasis placed on professional readiness. All students must prepare a portfolio that will be shown.

199. INDEPENDENT STUDIES

Advanced individual problems.

*May be taken for graduate credit.

DEPARTMENT OF BIOLOGICAL SCIENCES

BACHELOR OF ARTS

PREPARATION for the Major — Biol. 1AB plus courses in mathematics, chemistry and physics.

THE MAJOR — Seven to nine upper division courses including Biol. 130, 151A, 190.

THE TEACHING MINOR — A minimum of 20 units including Biol. 1AB.

BACHELOR OF SCIENCE

REQUIREMENTS: In addition to the general requirements found on page 20, the following are specific requirements for the Bachelor of Science Degree with a Major in Biology:

English 1, 2

History 10

Philosophy 5, 20, 21

Theology 3 plus 2 elective courses

Psychology 1

Two Social Science courses selected from Econ. 10, Soc. 1, Pol. Sci. 10, Anthro 2

One Art Form course selected from Art 7, Music 6, English 6

Colloquia

PREPARATION for the Major — Biology 1AB plus courses in mathematics, chemistry (inorganic, organic, biochemistry), and physics.

THE MAJOR — Seven to nine upper division courses including Biol. 130, 151A, 190, 198AB plus one course selected from 151BCD.

Biological Sciences

1A-B. BIOLOGICAL DYNAMICS. (3-3)

A study of basic life activities, interactions of organisms, cells and their component parts. An investigation of scientific ways of knowing as distinguished from other ways by having required participation in experiences of varying levels of complexity. Lecture, Laboratory.

2. BOTANY. (3)

Study of plant biology including basic concepts of anatomy, morphology, taxonomy, genetics, and reproduction with phylogenetic relationships. Lecture, Laboratory.

3/103. GENERAL MICROBIOLOGY. (4)

Basic principles of microbial growth and metabolism, morphology, taxon-

omy, pathogenicity, immunity and control. Microorganisms as agents of disease and normal inhabitants of man's environment. Techniques of isolation, cultivation and identification of these organisms. Lecture, Laboratory.

4. FUNDAMENTALS OF BIOLOGY. (3)

An introductory course in Biology. Presents the main principles of organization, function, heredity, and evolution of plants and animals, and introduces the student to methods of the life sciences. Lecture, Laboratory.

11/111. HISTORY OF BIOLOGY. (2)

Study of the development of representative scientific theories with emphasis on biological contributions and reciprocal influences with other disciplines. Lecture.

15/115. EVOLUTION. (3)

A critical examination of present day concepts and theories relating to evolution. Lecture.

40. HUMAN ANATOMY. (3)

An introductory study of the structure of the human body, with a consideration of the function of the body systems. Lecture, Laboratory.

50. HUMAN PHYSIOLOGY. (3)

Introductory study of the normal functioning of the systems of the human body. Lecture, Laboratory.

51ABC. HUMAN PHYSIOLOGY AND ANATOMY. (3-3-3)

Detailed study of human physiology at the cellular, tissue and organ levels; interrelations of the systems; dynamics of fluid balance, control mechanisms, transport systems, metabolic processes; theories of heredity and immunological responses, reproduction. Lecture, Laboratory.

104. ADVANCED BACTERIOLOGY. (4)

Morphology, taxonomy, metabolism and immunology of bacteria pathogenic to man. Techniques of isolation, cultivation and identification of these organisms. Lecture, Laboratory.

Prerequisite: Bio. 3.

105. IMMUNOLOGY AND SEROLOGY. (4)

The body's responses to invasion of foreign materials and to infection. Basic principles and theories of the immune reaction. Application of these principles in laboratory procedures. Lecture, Laboratory.

Prerequisite: Bio. 3.

106. MEDICAL MYCOLOGY. (3)

Introduction to the morphology, physiology and taxonomy of the pathogenic fungi which cause disease in man. Techniques of isolation, cultivation, and identification of these organisms. Lecture, Laboratory.

Prerequisite: Bio. 3.

107. PARASITOLOGY. (3)

Study of the morphology, habits and life cycles of animal parasites and their relation to diseases of man. Lecture, Laboratory.

Prerequisite: Bio. 1AB.

108. HEMATOLOGY. (3)

Normal blood formation and abnormal blood conditions. Laboratory observation of blood cells. Techniques of enumeration and identification of normal and abnormal elements in the blood. Lecture, Laboratory.

Prerequisite: Bio. 1AB.

118* ENDOCRINOLOGY. (3)

Hormonal control mechanisms, feed-back systems, hormone assays, experimental procedures, interrelationships and integration of animal and plant energy balance. Lecture.

Prerequisite: Bio. 1AB.

120. EMBRYOLOGY. (3)

Causal mechanisms of development; physiological processes involved in growth and differentiation; theories of nerve growth and repair, induction mechanisms, and immunological capacities. Lecture, Laboratory.
Prerequisites: Bio. 1AB.

125. BIOLOGY OF THE INVERTEBRATES. (3)

A comparative study of the embryology, evolution, physiological mechanisms and adaptation of the invertebrates. Lecture, Laboratory.
Prerequisite: Bio. 1A.

126. BIOLOGY OF THE VERTEBRATES. (3)

The evolutionary development of structural relationships with their functional significance; a comparison of physiological dynamics at the various stages of complexity of development. Lecture, Laboratory.
Prerequisite: Bio. 1A.

130. GENETICS. (3)

A study of the principles of heredity of their bearing on reproduction and evolution. Lecture.
Prerequisite: Bio. 1A.

131. GENETICS LABORATORY (1)

Prerequisite: Bio. 130. (May be taken concurrently.)

151A. CELLULAR PHYSIOLOGY. (3)

The physiochemical principles of cellular control mechanisms including: energetics, enzyme activity, photoresponse, cellular integration and environmental effects, transport systems, nerve excitation and conduction, muscle enervation, antigen-antibody reaction. Lecture, Laboratory.
Prerequisite: Bio. 1AB. Biochemistry recommended.

151B. HUMAN PHYSIOLOGY. (3)

Detailed study of the functional processes of the body; interrelationships of the systems; dynamics of fluid balance, control mechanisms, transport systems, metabolic activity. Lecture, Laboratory.
Prerequisite: 1AB.

151C. PLANT PHYSIOLOGY. (3)

Dynamics of plant metabolism; photosynthesis, respiration, biochemistry, transport systems, growth and development. Lecture, Laboratory.
Prerequisite: Bio. 1AB. Biochemistry recommended.

151D. ANIMAL PHYSIOLOGY. (3)

Detailed study of the functional processes of the animal system; interrelationship of these systems, development, differentiation and growth. Lecture, Laboratory.
Prerequisite: 1AB.

165. MARINE BIOLOGY. (3)

Interrelationships of marine populations; morphology, physiology, evolution and distribution of the plant and animal organisms. Lecture, Laboratory, Field Trips.
Prerequisites: Bio. 1AB/ or consent of Instructor.

167. FIELD BIOLOGY. (3)

An introduction to the concepts of field biology. Basic principles of plant and animal taxonomy and ecology. Identification of local species. Lecture, Laboratory, Field Trips.
Prerequisite: Bio. 1AB.

190. DEVELOPMENT OF BIOLOGICAL PRINCIPLES. (2)

Some of the major principles are traced historically to the present day applications. An integrating course that will apply these principles to living systems at the various levels of organization.
Prerequisite: Senior standing.

198* RESEARCH

A. RESEARCH READINGS (1)

Directed reading in a special interest area for the departmental research requirement.

B. BIOLOGICAL RESEARCH (2-4) Biol/Chem Interdept. Staff

Directed research project. May be taken under the guidance of a Biology or Biochemistry staff member.

199* INDEPENDENT STUDY (1-4) Biol/Chem Interdept. Staff

Readings in a special interest area or the initiation or continuation of a research project. Work should culminate in a written project.

298. BIOLOGY OF SOUTHERN CALIFORNIA PLANTS AND ANIMALS

Biology of plants and animals indigenous to Southern California communities. Studies to include taxonomic, morphological, physiological, biochemical, and evolutionary processes. Lecture, Field Study, and Laboratory Research.

299. ECOLOGY OF SOUTHERN CALIFORNIA COMMUNITIES.

An ecological study of Southern California plant and animal communities. Emphasis on the interrelationships of these with respect to physical, chemical, meteorological, and geomorphological factors. Lecture, Field Study, and Laboratory Research.

*May be taken for graduate credit.

NOTE: Other courses may be taken for graduate credit with departmental approval.

DEPARTMENT OF EDUCATION

The department is accredited to recommend students for the California Standard Teaching Credential with specialization in elementary teaching or in secondary teaching.

The department also offers programs at the Master's degree level.

Provisions are made for students to fulfill the course in Supervised Teaching in the Public Schools of the City of Los Angeles at the elementary level in Brentwood Elementary School and 24th Street School, and at the secondary level at Pasteur Junior High School and Hamilton High School.

Admission to the Teacher Education Program:

Students wishing to enter the teacher education program are asked to make application in writing at the beginning of the second term of the sophomore year in college.

A screening committee made up of members of the education department reviews the data submitted by the student. Judgment is based on information giving evidence of:

(1) Academic Achievement

Transcript of college work completed to date should show satisfactory pattern of courses and scholarship of a higher grade than that required by the college for all students.

(2) Health

Evidence presented from the Student Health Service should indicate that the applicant has the health requisite for teaching.

(3) Basic Skills

Students are required to pass an examination measuring the mastery of the basic skills of reading, arithmetic, language, handwriting and spelling.

(4) Personal Suitability

Evidence of personal qualifications requisite for successful teaching is based on information on specified points submitted by faculty members who know the applicant.

The Committee may accept, reject, or place the student on probation.

After admission to the teacher education program, periodic evaluations are made based on data submitted by instructors, supervising teachers, and other persons who are in a position to know the student. Exclusion from the program is based on evidence of unsuitability for teaching and is made only after careful counseling.

ELEMENTARY TEACHING

Prospective candidates for this credential must consult the credential advisor each term before filing study cards.

Requirements:

1. Admission to teacher education program.
2. Bachelor's degree.
3. A fifth year of post graduate education.
4. 15 standard courses of general education.
5. A major with a minimum of 8 upper division or graduate courses in a subject commonly taught in the elementary school.
6. Professional education, supervised teaching, Ed. 171, 136, 137ABC, 335AB, 206.
7. Art 45/145, Music 30/130, Mathematics 50/350, Eng. 105 and Eng. 134.
8. A minimum scholastic average of 2.50 must be maintained to remain in credential status.

SECONDARY TEACHING

Requirements:

1. Admission to teacher education program.
2. Bachelor's degree.
3. A fifth year of post graduate education.
4. 15 standard courses of general education.
5. English 105.
6. A single subject or interdepartmental major with a minimum of 8 upper division or graduate courses in a subject commonly taught in the high school.
7. A minor with a minimum of 7 courses.
8. 2 courses at the graduate level in the major or minor.
9. Professional education, supervised teaching, Ed. 170, 171, 172, 173, 377, 206.
10. A minimum scholastic average of 2.75 must be maintained to remain in credential status.

ALTERNATE PROGRAMS—ELEMENTARY TEACHING

Mount St. Mary's College offers an alternate program for the Standard Teaching Credential with a Specialization in Elementary Teaching for those students with exceptional maturity and scholastic achievement. This program permits the student to qualify for a teaching position at the end of four years. The remaining requirements are to be completed within a period of seven years.

Those who wish to apply for this program must do so during the third term of the freshman year or the first or second term of the sophomore year.

Partial fulfillment and intern programs are offered to those who have completed a baccalaureate degree and wish to qualify for a teaching credential.

DISTRICT INTERNSHIP PROGRAMS

These programs are open only to those candidates who have been screened and approved by Mount St. Mary's College and the School District. A bachelor's degree and a teaching major are required.

District Internship – Standard Elementary

Ed. 136 (3), 139ABC (4-4-4), Ed. 171 (3), Ed. 201, 203, 204 or 206 (3), Ed. 335A (4), Math 350 (3), Eng. 105 (C). Ed. 202 (3) may substitute for Ed. 136 and Ed. 171.

District Internship – Standard Secondary

Ed. 171 (3), Ed. 172 (3), Ed. 173 (3), Ed. 174 (3), Ed. 201, 203, 204 or 206 (3), Ed. 377 (3), Ed. 170 (2), Grad. Courses (Major or Minor) (6), electives (6). Ed. 202 (3) may substitute for Ed. 171 and Ed. 172. Eng. 105 (3).

District Internship – Standard – Minor Educable Mentally Retarded

Students in these programs must complete the Standard Teaching Credential which includes a minor in E.M.R.

EMR – Elementary

Ed. 240 (3), Ed. 242 (3), Ed. 243 (3), Ed. 244 (2), Ed. 245 (3), Ed. 246 (3), Ed. 247 (3), Ed. 339 (4).

EMR – Secondary

Ed. 240 (3), Ed. 242 (3), Ed. 243 (3), Ed. 244 (2), Ed. 245 (3), Ed. 246 (3), Ed. 247 (3), Ed. 339 (4).

Education

100. SCHOOL IN THE AMERICAN SOCIETY (3)

An introductory course designed to acquaint students with the heritage of the past as well as to prepare them to understand the important role of education in the present. Designed to give an overall view of the field with special emphasis on the sociological importance of education particularly in our society.

134. CHILDREN'S LITERATURE (3)

A study of the literature and artist-illustrators, as well as every type of book a child enjoys. cf. English 134. Designed to develop appreciation for, and wide experience in children's choices of books at various age levels.

136. GUIDANCE OF THE ELEMENTARY SCHOOL LEARNER. (3)

A systematic study of the developmental characteristics of the elementary school child with an emphasis on how these factors have influenced the content and organization of the elementary curriculum. Principles for guidance are derived from interpretation of reliable data of experimental studies and surveys regarding the physiological, emotional, social, mental and moral growth and development. The student is introduced to a method of child study through the guided weekly observations of an individual child in the school environment.

137A. READING AND THE COMMUNICATION SKILLS IN THE ELEMENTARY CURRICULUM (3)

A study of the child in the elementary school curriculum with special emphasis on reading, including phonics, requisite skills. Other communication skills to be studied will be listening, and oral and written expression. This course will include the developing of an understanding of general principles, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations will focus on these subjects, including some supervised teaching.

137B. MATHEMATICS IN THE ELEMENTARY CURRICULUM (3)

A study of the child in the elementary school curriculum with a special emphasis on the part that mathematics plays in his total development. The general principles of modern mathematics as well as instructional techniques and materials will be studied. The evaluation of achievement as well as observation, participation, and actual teaching in classroom situations are included.

Prerequisite: Math. 50/350, may be taken concurrently.

137C. SCIENCE AND SOCIAL STUDIES IN THE
ELEMENTARY CURRICULUM (3)

A study of the child in the elementary school curriculum with special emphasis on the teaching of science and social studies. The unit method of instruction will be applied to both subjects as well as general principles, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations will focus on these subjects, including some supervised teaching.

138. THE PRE-SCHOOL CURRICULUM (3)

A study of the child in the pre-school curriculum with special emphasis on communication. The study will include the development of an understanding of general principles, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations are a part of this course.

139A. ELEMENTARY SCHOOL CURRICULUM (4)

A study of the child in the elementary school curriculum, with special emphasis on reading including phonics and the communication skills. This study will include the developing of an understanding of general principles, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations will focus on these subjects, including coordination with teacher-assistant assignment in an inner-city school.

139B. ELEMENTARY SCHOOL CURRICULUM (4)

A study of the child in the elementary school curriculum, with special emphasis on mathematics, science, and social studies. The study will include the developing of an understanding of general principles, instructional procedures and materials, and the evaluation process. This course will concur with first classroom teaching assignment.

139C. ELEMENTARY SCHOOL CURRICULUM — INTERN
SEMINAR (4)

This course is designed to study the curriculum, materials and methods specific to the needs of the teacher of the inner city child. This seminar parallels the first internship year and is credited as supervised teaching.

170. TEACHING OF (MAJOR) AND (MINOR) IN THE SECONDARY
SCHOOL (2)

A study of the rational underlying the content, placement, and methodology as it specifically relates to the teaching major and minor. This course includes practice in the development and use of materials and equipment for teaching in the junior and senior high school. Observation and participation in the classroom is a part of this course.

171. EDUCATIONAL PSYCHOLOGY (3)

A study of the mental changes and the conditions associated with learning. This course is designed to equip the student to analyze educational problems psychologically, to measure differences between individuals, and to apply this knowledge for the improvement of teaching-learning situations. Prerequisite: Psychology 1.

172. GUIDANCE OF THE SECONDARY SCHOOL LEARNER (3)

Principles for the education and guidance of the adolescent derived from interpretation of reliable data of experimental studies and surveys regarding the physiological, emotional, social, mental and moral growth and development; guidance techniques include testing programs and basic statistical procedures.

173. THE SECONDARY SCHOOL CURRICULUM (3)

Courses of study, materials and equipment used in teaching in junior and senior high schools. Observations at Pasteur Junior High School and Hamilton High School are a part of this course.

174. SECONDARY SCHOOL CURRICULUM — SEMINAR FOR
INTERNS (3)

This course is designed to study the curriculum, materials, and methods.

specific to the needs of the teacher of the inner-city student. This seminar parallels the first internship year and is credited as supervised teaching.

199. SPECIAL STUDIES (1-4)

Prerequisite: Senior or graduate standing and consent of department.

200. METHODOLOGY OF EDUCATIONAL RESEARCH (3)

The various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data.

201. PHILOSOPHICAL FOUNDATIONS OF EDUCATION (3)

Philosophical thought and systems that influenced educational thinking and practice during certain historical periods.

202. PSYCHOLOGICAL FOUNDATIONS OF EDUCATION (3)

Contemporary psychology as applied to education. Research and writing are offered to meet the individual needs of students concentrating in either elementary or secondary education.

203. SOCIAL FOUNDATIONS OF EDUCATION (3)

Sociological bases of education, the structure of society, its institutions and trends.

204. HISTORICAL FOUNDATIONS OF EDUCATION (3)

A study of the history of education. The history of events, leadership, and movements will be studied in reference to the effect on education and educational institutions.

205. DEVELOPMENT AND EVALUATION OF THE CURRICULUM (3)

Basic principles of curriculum development. Study of the techniques of curriculum planning and evaluation of curriculum organizational patterns.

206. FOUNDATIONS OF EDUCATION (3)

This course deals with the issues and challenges of today's schools and the culture they serve. It is designed to reveal the unique characteristics of the American school system by presenting the history, philosophy, culture, and organization of elementary and secondary education in the United States.

207. READING IMPROVEMENT IN THE SCHOOL (3)

Principles and procedures including phonics, employed for the improvement of reading abilities. Considerable emphasis is placed upon the reading difficulties of students.

208. SCIENCE IN THE ELEMENTARY SCHOOL (3)

Science adapted for children in the first six grades. Includes the planning of units, classroom demonstrations, experiments, compiling bibliographies, and collecting instructional materials pertinent to the subject.

209. SOCIAL STUDIES IN THE ELEMENTARY SCHOOL (3)

Recent research in respect to curriculum, materials, and methods affecting the teaching of the social studies below the sixth grade.

210AB. SEMINAR IN MODERN EDUCATION (2-2)

The curricular, administrative and instructional issues at the elementary, junior or senior high school levels. Planned in order to present to teachers a better understanding of the modern school.

211AB. ORGANIZATION AND SUPERVISION OF STUDENT TEACHERS (2-2)

Designed primarily for supervising teachers. The basic principles can apply to either elementary or secondary education. Experiences deemed essential for the professional development of the student teacher are presented.

212. ADMINISTRATION OF THE ELEMENTARY SCHOOL AND ITS PERSONNEL (3)

A course in the organization and administration of the elementary schools

and in the techniques of personnel administration. Course work is specifically designed to prepare for service in elementary principalship.

213. ADMINISTRATION OF THE SECONDARY SCHOOL AND ITS PERSONNEL (3)

A course in the organization and administration of the secondary schools and in the techniques of personnel administration. Course work is specifically designed to prepare for service in secondary principalship.

215. ORGANIZATION OF SCHOOL SYSTEMS AND SCHOOL LAW (3)

The organization and administration of public and parochial school systems in the United States; considers the respective roles of federal, state, county, and local governments; and analysis of legal aspects of education relating to the school management.

216. SUPERVISION OF INSTRUCTION (3)

Basic principles of supervision of instruction and in-service education. Designed to assist the administrator and his staff and/or supervisory personnel in the techniques of supervision.

220. THE TEACHER OF THE INNER CITY (3)

This course is designed primarily to make the teacher more aware of attitudes and to develop those skills needed to effect better interaction among teachers, pupils, and parents.

221. THE CHILD IN THE INNER CITY (3)

A study of the development of the culturally different child. An application of this knowledge is made to motivation, learning, and evaluation.

222. METHODOLOGY IN THE INNER CITY (3)

A study of the research on methods of teaching with emphasis on the findings relating to teaching in the culturally different community.

230A. LANGUAGE OF THE INNER CITY (3)

Linguistic skills as they apply to the speech patterns of the Inner City Child, with an emphasis on the Mexican-American. This course includes an introduction to Elementary Spanish.

230B. LANGUAGE OF THE INNER CITY (3)

A continuation of the linguistic skills begun in Ed. 230A. The emphasis in this course is on speech patterns of other minority groups.

240. CURRICULUM FOR THE EDUCABLE MENTALLY RETARDED (3)

This course includes a study of the curricula, the methodologies, and the materials for teaching the mentally retarded at the elementary and secondary levels. For this program, the instruction will deal with the complexities of working with MR children in the inner city. Observation and participation in classrooms for the educable and trainable mentally retarded are a required part of this course.

241A. CURRICULUM AND TEACHING METHODS FOR THE EDUCATIONALLY HANDICAPPED: PRE-SCHOOL AND EARLY PRIMARY (3)

Instruction deals with training in the sensory-motor phase of development, language as the mediator of thought, early perceptual education, and the social and emotional needs of the young child as related to the educational process.

241B. CURRICULUM AND TEACHING METHODS FOR THE EDUCATIONALLY HANDICAPPED: THE ELEMENTARY SCHOOL CHILD (3)

Study of vertical decalage and its importance for teaching methods; emphasis on remedial methods for all aspects of the curriculum, the role of the teacher in the emotional development of the child, and the importance of helping the child find purpose and self-respect as he works with others.

241C. REMEDIAL AND SPECIAL EDUCATION DURING PUBERTY AND ADOLESCENCE (3)

Study of special developmental tasks of adolescence; problems of motivation and remediation; helping the youngster in junior and senior high school work toward specific life goals.

242. INTRODUCTION TO THE STUDY OF THE EXCEPTIONAL CHILD (3)

An introduction to the study of the exceptional child. A study of the patterns of development and behavior of the child who differs from the normal.

243. THE ORGANIC AND CULTURAL BASIS OF MENTAL RETARDATION (3)

A study of the research findings on the basis of mental retardation, organic and cultural. Implications for overcoming the social, psychological and vocational problems will be explored.

244. THE DEVELOPMENT AND LEARNING CHARACTERISTICS OF THE EDUCABLE MENTALLY RETARDED (2)

A study of the development of the mentally retarded child with emphasis on his ability to learn.

245. SENSORY DEVELOPMENT AND TRAINING OF THE SEVERELY MENTALLY RETARDED (3)

A study of the sensory development of the severely mentally retarded. Programs and techniques of training as related to the growth and development of the mentally retarded are examined. Techniques for working with parents are included in this course.

246. PRINCIPLES OF COUNSELING EXCEPTIONAL CHILDREN AND THEIR PARENTS (3)

A study of the organization and administration of counseling services and the techniques of counseling exceptional children and their parents. Helping children and parents understand and ameliorate deficits; helping children and parents understand each other's feelings; helping parents plan for their children; guiding adolescents towards vocational goals.

246B. LABORATORY—INTRODUCTION TO PROGRAMING (1)

247. LANGUAGE AND SPEECH DISORDERS (3)

A study of language and speech development with emphasis on the nature of and correction of disorders.

248. NORMAL AND DISTURBED DEVELOPMENT OF BASIC ABILITIES (3)

(Note: to be taken prior to Ed. 241; to be articulated with Ed. 202)

Study of sensory-motor functions, language, perception, higher thought processes, social and emotional development in the normal child; deviations found in the child with learning difficulties.

249. APPRAISAL OF CHILDREN WITH LEARNING DIFFICULTIES (3)

(Note: to be articulated with Ed. 241B & 251)

Theoretical knowledge of tests most frequently used in various school systems including those used at the Frostig Center. The teacher's role in assessment mainly through observation in the classroom and interviews with children and parents.

250. PROBLEMS IN THE EDUCATION OF THE EDUCATIONALLY HANDICAPPED (3)

A practicum course in which the teacher applies what she has learned through her work with a single child.

251. SUPERVISION OF PROGRAMMING (3)

General responsibility for quality and integration of curriculum for each

child and small group assigned. This course is also designed to help the teacher acquire supervisory and leadership skills; practical training will be given in presenting ideas to other teachers, evaluating classroom work, etc.

255. SEMINAR: PRINCIPLES OF CURRICULUM AND INSTRUCTION (3)

Principles and procedures of curriculum program planning. Study of trends in major curricular fields.

256. SEMINAR: SCHOOL ADMINISTRATION (3)

Aspects of school administration in varied organizational structures.

257. SEMINAR: SUPERVISION OF INSTRUCTION (3)

Examination of current trends in school supervision and of new dimensions of the supervisory role.

260. PUPIL PERSONNEL SERVICES (3)

The basic principles of Guidance and Counseling including the practices common to the modern school.

261. EDUCATIONAL AND CAREER PLANNING (3)

Seminar in Counseling and Guidance. A study of the agencies, sources and research data needed by the school counselor.

263. LAWS RELATING TO CHILDREN (2)

A study of legal regulations relating to children and the various agencies that implement them.

264. ORGANIZATION OF PUPIL PERSONNEL SERVICES (3)

A study of the organization and administration of counseling and guidance services of the school.

269. FIELD EXPERIENCE (2-2)

Field work in Counseling and Guidance. Supervised field work for two semesters.

280A. SEMINAR: PHILOSOPHY FOR SCHOOLS WITHOUT FAILURE (2)

A course designed to assist a staff to develop a philosophy of education that provides experiences in the school that assure success.

280B. FIELD WORK: HUMAN RELATIONS IN THE CLASSROOM (1)

Supervised practice to accompany Ed. 280A.

280C. PHILOSOPHY FOR SCHOOLS WITHOUT FAILURE (4)

This course is designed for summer sessions and is equivalent to Ed. 280A & B.

281A. SEMINAR: PHILOSOPHY FOR SCHOOLS WITHOUT FAILURE (2)

A continuation of Ed. 280A or 280C.

281B. FIELD WORK: HUMAN RELATIONS (1)

Supervised practice to accompany Ed. 281A.

282A. SEMINAR: PLANNING IN-SERVICE ADMINISTRATION (2-3)

Systems which contribute to Pupil development.

282B. CONTINUATION OF ED. 282A. (2-3)

283A. SEMINAR IN LEADERSHIP DEVELOPMENT: PHILOSOPHY OF SCHOOLS WITHOUT FAILURE (4)

A course for school administrators and selected staff to prepare them to become leaders in their schools. The philosophy of schools without failure will be studied. An intensive practicum is an essential part of the course.

283B. SEMINAR IN LEADERSHIP DEVELOPMENT: PHILOSOPHY OF SCHOOLS WITHOUT FAILURE (4)

Continuation of Ed. 283A in addition to work projects in the home school.

295. THESIS (3-3)

PROJECT GUIDANCE (0)

298. FIELD WORK (4)

Individual supervision in the field and individual study of a problem in the schools. A year course.

299A. SPECIAL DIRECTED STUDIES (1-3)

299B. SPECIAL DIRECTED STUDIES (1-3)

333. SUPERVISED TEACHING: PRE-SCHOOL (4)

Instruction of children in the pre-school under the direction of a master teacher. Conferences with teachers and supervisors accompany this work.

Prerequisites: Ed. 138 and departmental approval.

335AB. SUPERVISED TEACHING: ELEMENTARY (4-4)

Instructing of children in the elementary school for a minimum of 180 clock hours. Experience is gained at different grade levels. Conferences with teachers and supervisors accompany this work.

Prerequisites: Ed. 136, 137ABC, 171.

338AB. INTERNSHIP IN THE EDUCATION OF EXCEPTIONAL CHILDREN (16)

After satisfactory completion of Ed. 248, the teacher will work under supervision for two semesters with small groups, each semester with a different age level.

339A. SUPERVISED TEACHING: EDUCABLE MENTALLY RETARDED (4)

Instruction of children with learning difficulties under the direction of a master teacher. Conferences with teachers and supervisors accompany the course.

339B. SUPERVISED TEACHING: EDUCABLE MENTALLY RETARDED (4)

Instruction of children with learning difficulties under the direction of a master teacher. Conferences with teachers and supervisors accompany this course.

340. SEMINAR AND PRACTICUM: THE CHILD WITH LEARNING DISABILITIES (6)

Provides supervised classroom experience of 10-20 hours per week, plus approximately 15-20 hours per week spent in lectures, demonstrations, seminars, and reading in child development, learning disabilities, and methods and techniques of educational therapy.

341. SEMINAR: METHODS AND MATERIALS FOR TEACHING CHILDREN WITH LEARNING DISABILITIES (2)

Designed to acquaint the participants with teaching methods and materials for children with learning disabilities. The seminar concentrates upon the development of sensory-motor, language, auditory and visual perception, and higher cognitive processes. Particular emphasis will be given to the social and emotional development of the child within the school setting.

342. 3-DAY WORKSHOP OVERVIEW OF ABILITY TRAINING (0)

Covers fundamental principles of ability training in the sensory-motor, perceptual, and language areas, and discussion and demonstration of teaching reading and mathematics. Live demonstrations, videotapes, selected films, and lectures are scheduled.

343. EVALUATION: THE CHILD WITH LEARNING DISABILITIES (3)

Training in administration, scoring, and interpretation of the Frostig Developmental Test of Visual Perception. Testing will take place at the Center and in public schools. The seminar will also include consideration of educational diagnostic techniques, use of projective tests in the classroom, classroom dynamics, parent-child-school relationships, and elements of programming.

344. PROGRAMMING FOR THE CHILD WITH LEARNING DISABILITIES (2)

Designed to acquaint the participants with the basic concepts and procedures for programming and to structure for individualization of instruction. The emphasis will be on utilization of standardized diagnostic tests and observations to achieve most effective choice of teaching methods and materials.

377AB. SUPERVISED TEACHING: SECONDARY (3-3)

Instructing students in two junior or senior high school classes for one semester for a minimum of 120 clock hours. Weekly conferences are included.

Prerequisites: Ed. 171, 172, 173 and Methods.

DEPARTMENT OF ENGLISH AND SPEECH

BACHELOR OF ARTS

PREPARATION for the Major — Eng. 1, 2, plus two elective courses from the 4A-G group.

THE MAJOR — Nine upper division courses including Eng. 106, 155, plus one course in Speech.

THE TEACHING MINOR — A minimum of seven courses including Eng. 1, 2, 4A or 4B, 110, 155. Recommended courses: 113, 117, 130, 153.

INFORMATION FOR MAJORS: Seniors must enroll in Eng. 197 during the winter term and satisfactorily complete a critical, research, or creative project in writing. This project is a requirement for graduation. English majors may *not* fulfill the art form requirement with Eng. 6. Majors must maintain average or above average grades in all English courses.

English

1. LANGUAGE AND ITS USES (3)

Study of the nature and use of language with a focus on expository writing and analytical reading. Required for all freshmen.

2. PATTERN AND MEANING IN MODERN LITERATURE (3)

A critical study aimed toward enjoyment of selected novels, plays, and poetry. Required for all freshmen.

4/104 ABCDEFG (3 per course)

This series of courses is especially designed to interest students of other majors.

- A. Studies in the Epic.
- B. The Bible as Literature.
- C. Approaches to Literature.
- D. The Art of Film. (Special Fee: \$10.00)
- E. Shakespeare Survey.
- F. Studies in American Literature.
- G. Classical Mythology.

6. IMAGINATIVE WRITING (3)

Principles of creativity; practice in writing as an art form. Fulfills freshman art form requirement for all except English majors.

10. FRESHMAN COMPOSITION (3)

Techniques and practice in clear, direct prose statement with an introduction to research and critical writing; based on selected works of literature. Doheny Campus only. Fulfills English 1 requirement.

36. PRE-SCHOOL LITERATURE (3)

A survey of children's literature for lower division students interested in working with pre-school and primary grade children.

100. INDEPENDENT READING (1-3)

Reading, by periods, from outstanding works of the sixteenth to twentieth century. Open to all majors. May be begun in sophomore year. Arrange with chairman of department.

101ABC. THREE SELECTED WRITERS (3-3-3)

Intensive reading in works of three authors. A course designed for students of all majors.

105. ADVANCED COMPOSITION (3)

Developing practice in clear prose construction, a deeper study of the basic structure of the language and an analysis of literary styles and types. Required for credential students.

106AB. CREATIVE WRITING (1-3)

Imaginative writing, essays, short stories, poetry. Number of units depends on quality and quantity of writing.

110. THE HISTORY OF THE ENGLISH LANGUAGE (3)

Study of the history and development of the English language.

113/213. THE STRUCTURE OF MODERN ENGLISH (3)

Study of contemporary linguistic theory and its application to modern American English; introduction to transformational grammar.

114. STUDY OF DRAMA (3)

Drama as an art form; study of a variety of works of classical, European, English, American playwrights; practical problems of interpretation and production.

117ABCD. SHAKESPEARE (3-3-3-3)

- A. Henry IV, Part I; Merry Wives of Windsor, Henry VIII, Love's Labour's Lost; Twelfth Night; Othello; Anthony and Cleopatra; Romeo and Juliet; The Tempest; Sonnets 1-38.
- B. King John; Henry IV, Part II; Henry VI, Part I; As You Like It; Taming of the Shrew; Hamlet; Merchant of Venice; Coriolanus; Pericles; Sonnets 39-76.
- C. Henry V; Henry VI, Part II; Julius Caesar; Comedy of Errors; All's Well that Ends Well; Measure for Measure; King Lear; Midsummer Night's Dream; Winter's Tale; Sonnets 77-114.
- D. Richard II; Henry VI, Part III; Richard III; Timon of Athens; Two Gentlemen of Verona; Much Ado about Nothing; Troilus and Cressida; Macbeth; Cymbeline; Sonnets 115-154.

†125. STUDY OF THE NOVEL (3)

Chronological reading and analysis of representative novels from early examples to contemporary developments.

†126. THE SHORT STORY (3)

Reading and analysis of representative works in the genre.

130ABC. AMERICAN LITERATURE (3-3-3)

- A. Beginning to 1860.
- B. 1860 to the present.
- C. Selected writers.

133. PSYCHOLOGY AND LITERATURE (3)

See Psychology 133.

134. CHILDREN'S LITERATURE (3)

See Education 134.

137AB. WORLD LITERATURE (3-3)

Studies of masterworks in selected genres.

151. CHAUCER AND MIDDLE ENGLISH LITERATURE (3)

Emphasis on major writers and representative works.

153. STUDY OF POETRY (3)

Intensive study of poetry as an art form through close critical reading of poems of varied complexity; relevance of oral values; acquisition of tools of comparative aesthetic judgment.

155. THEORY AND CRITICISM: THE ARTS (3)

Principles underlying the arts; wide reading among leading theoreticians of all periods, especially the twentieth century. Study of literary criticism.

156. SIXTEENTH CENTURY LITERATURE (3)

Prose and poetry of the English Renaissance, excluding Shakespeare.

†157. SEVENTEENTH CENTURY LITERATURE (3)

Milton, Donne, and other important writers of the period.

167. EIGHTEENTH CENTURY LITERATURE (3)

Study of major eighteenth century English writers and their works.

177. THE ROMANTIC PERIOD (3)

Study of Romanticism in English literature, 1784-1832.

187. THE VICTORIAN PERIOD (3)

Major prose and poetry of the age, 1832-1890.

†188. DANTE: *THE DIVINE COMEDY* (3)

A close reading of the *Comedy* as a work of art.

190. CONTEMPORARY LITERATURE (3)

Prose and poetry of the present.

†192ABC. SPECIAL PROBLEMS IN ENGLISH (3-3-3)

Courses designed for in-depth exploration of special interest areas in the study of English language and literature.

196. STUDIES IN LANGUAGE AND COMMUNICATION (3)

A multi-dimensional approach to language; study of listening and levels of listening; application to remedial speech and English. Cf. Speech 196.

197. SENIOR INDEPENDENT STUDY (0-1)

Work should culminate in a written project acceptable for publication. Required of all senior English majors.

198. HONORS STUDIES (1-3)

Intensive and independent study in a field of special interest. Open to selected students of junior standing, with consent of department chairmen and the instructor concerned.

230. AMERICAN LITERATURE FROM 1850 (3)

Graduate seminar.

255. SEMINAR IN LITERARY CRITICISM (3)

Principles and practice of literary analysis.

290. CONTEMPORARY LITERATURE (3)

Graduate seminar in selected writers.

English as a Second Language

(Doheny Campus)

33A. BEGINNING ENGLISH AS A SECOND LANGUAGE (3) No Credit

Basic English for foreign students.

33B. INTERMEDIATE ENGLISH AS A SECOND LANGUAGE (3)

Intensive drill in English language skills for foreign students: grammar and composition.

Prerequisite: Eng. 33A or passing of English language placement test.

33C. ADVANCED ENGLISH AS A SECOND LANGUAGE (3)

Advanced English language study for foreign students: grammar and composition.

Prerequisite: Eng. 33B.

105J-105J. ADVANCED COMPOSITION FOR FOREIGN STUDENTS (3-3)

Development of writing skills; styles of written English.

Prerequisite: Eng. 33C.

107J-108J. INTRODUCTION TO LITERATURE FOR FOREIGN STUDENTS

Reading in English and American literature designed to improve comprehension.

Prerequisite: Eng. 33C.

151J. BILINGUAL COMPARATIVE STUDIES (3)

Systematic analysis of English and Spanish language patterns.

Prerequisite: Eng. 33C.

Journalism

31ABC/131ABC. JOURNALISM (1-3)

Theory and practice of news writing, with practical experience on college newspaper.

Speech

10A/110A. ESSENTIALS OF ORAL READING AND PUBLIC SPEAKING (3)

Voice management. Choice of emphasis: oral interpretation linked with literature courses, or rhetoric for speech composition linked with writing courses.

10B/110B. PLAY READING (3)

Principles of dramatic monolog and readers' theater.

11/111. ORAL INTERPRETATION OF PROSE AND VERSE (3)

Oral interpretation of literature. English or Speech credit.

12/112. SPEECH AND HEARING DEVELOPMENT (3)

Oral interpretation of children's literature intergrated with the study of speech and language development and the therapy of communication disorders.

50ABC/150ABC. DRAMA WORKSHOP (1-3)

Emphasis on performing aspects of the theater, dealing specifically with the growth of the actor-director. Stage-movement, improvisation, scene and role preparation for performance. Attendance at several outstanding theatrical events required. Credit, no grades.

100. PROBLEMS IN SPEECH (1-3)

Reading and independent study in areas of special interest, by permission of instructor. For students with some background in speech study.

196. STUDIES IN LANGUAGE AND COMMUNICATION (3)

See English 196.

NOTE: Upper division courses acceptable in a graduate program will be marked with an asterisk (*) in the term schedules.

DEPARTMENT OF FOREIGN LANGUAGES

Majors are offered in French, Spanish and Latin. Courses available in Greek, German, Italian.

INFORMATION FOR ALL STUDENTS

Language proficiency will be measured by a standard examination of the language skills. The examination will be given at the end of each term; generally, a minimum of three courses (2 elementary and one intermediate) should suffice.

BACHELOR OF ARTS

Classics

PREPARATION for the Major — Latin 16, 27, 30, 45, or the equivalent.

THE MAJOR — 8 upper division courses in Latin, and 2 courses chosen from Cl. 120, 151ABC.

Recommended: Greek 1, 2, 3, 4; History 1AB, 111, 112; Philosophy 120, 124, 170, 172, 174, and courses in modern languages.

THE TEACHING MINOR — A minimum of 7 courses including Latin 100, 106D, 128A.

French

PREPARATION for the Major — French 10, 25, 32, or equivalent.

THE MAJOR — French 101 plus 8 upper division courses in literature, including 112ABC, and one course from each of the following periods: Seventeenth Century, Nineteenth Century, Twentieth Century. A Senior Thesis (no credit) is required.

Recommended courses: European History, Modern Philosophy, Literature of other Modern Languages, Classics in Translation.

THE TEACHING MINOR — A minimum of 7 courses including French 10, 25, 32, plus 2 literature courses.

Spanish

PREPARATION for the Major — Spanish 8, 25, 42, or equivalent. Spanish 8 is not required of native speakers and may be waived by the department for students with acceptable oral-aural facility.

THE MAJOR — Spanish 109 plus 8 upper division courses in literature, including 112ABC and one course in the Golden Age and in the Contemporary Period. A Senior Thesis (no credit) is required.

Recommended courses: Linguistics 115 for students preparing for teaching, and courses in Spanish-American History, Spanish-American Literature, the literature of other modern languages, and Classics in translation.

THE TEACHING MINOR — A minimum of 7 courses including Spanish 8, 25, 42, plus two literature courses.

THE MAJOR FOR THE SPANISH PROGRAM AT DOHENY CAMPUS — Eight three unit upper division courses including 109 (may be taken by examination), 142 or equivalent, 147, one course in Golden Age literature and in Contemporary literature. A minimum of four literature courses is required. A course in morphology and syntax is strongly recommended.

Classics

4/104. CLASSICAL LITERATURE IN TRANSLATION (3)

Selected masterpieces of Greek and Latin literature in English.

20/120. CLASSICAL MYTHOLOGY (3)

Origin and development of classical myths; their relation to the religion, literature and art of the western world.

151ABC. CLASSICAL ARCHAEOLOGY AND CIVILIZATION

- A. Aegean and Early Greek.
- B. Classical and Hellenistic.
- C. Roman.

Greek

1-2. ELEMENTARY GREEK (3-3)

Fundamentals of the language.

3. ATTIC PROSE WRITERS (3)

Selections from Xenophon, Plato, and Lysias.

Prerequisite: Greek 2.

4. HOMER: ILIAD (3)

Prerequisite: Greek 2.

Latin

1-2-3. ELEMENTARY LATIN (3-3-3)

Fundamentals of the language.

4-5. INTERMEDIATE LATIN (3-3)

Prerequisite: Latin 3 or two years of high school Latin.

16. LATIN ESSAY (3)

Form and content of Cicero's *De amicitia*; comparison with the *De spirituali amicitia* of Aelred of Rievaulx.

27. ROMAN COMEDY (3)

Plautus, *Captivi* and Terence, *Phormio*. Development of Graeco-Roman comedy.

30/130ABCD. ROMAN EPISTOLOGRAPHY (3-3-3-3)

- A. Cicero
- B. Seneca
- C. Pliny
- D. St. Jerome.

Selected letters from the above authors together with the political and social life of the period represented.

45/145AB. CHRISTIAN LATIN WRITERS (3-3)

- A. Patristic authors
- B. St. Augustine: *Confessions*.

100. LATIN PROSE COMPOSITION (3)

Sentence structure, idioms, and style through translation of prose selections into Latin.

106ABCD. ROMAN HISTORIANS (3-3-3-3)

- A. Livy
- B. Caesar
- C. Sallust
- D. Tacitus

Roman historical writings as represented by the above authors; main historical events of the period represented.

128ABCD. ROMAN POETRY (3-3-3-3)

- A. Epic
- B. Lyric
- C. Elegiac
- D. Satire

Development of selected types of Latin poetry.

156ABC. ROMAN PHILOSOPHY (3-3-3)

- A. Lucretius
- B. Cicero
- C. Seneca

Principal systems of Greek philosophy and their influence on Roman thought.

185.* INTRODUCTION TO MEDIEVAL LATIN STUDIES (3)

Development of medieval Latin syntax, vocabulary and morphology based upon selections from representative medieval writers.

187.* MEDIEVAL LATIN POETRY (3)

Development of medieval Latin poetry based on the leading poets of the various periods.

French

1-2. ELEMENTARY FRENCH (3-3)

Develops fundamental skills in understanding, speaking, reading, and writing with emphasis on the first two skills. Intensive use of the Language Laboratory.

3-4. INTERMEDIATE FRENCH (3-3)

Continues the development of the four language skills with emphasis on reading, writing and vocabulary building.

10. PHONETICS AND CONVERSATION (3)

A practical study of the basic principles of phonetics, vocabulary building and conversation at the intermediate level with emphasis on correct pronunciation and intonation.

Prerequisite: Fr. 3.

25. ADVANCED FRENCH (3)

A thorough review of the structure of the language with concentration on the more complex points of French grammar; exercises in prose composition.

32. HISTORY AND CIVILIZATION OF FRANCE (3)

A background course for the study of French literature. Historical, social and cultural development of France.

Prerequisite: Fr. 4.

101. ADVANCED COMPOSITION (3)

Exercises in syntax and rhetoric; stylistic analysis; original compositions.

Prerequisite: Fr. 25.

112ABC. INTRODUCTION TO STUDY OF FRENCH LITERATURE (3-3-3)

An introduction to poetry, prose fiction and drama, tracing the development of each genre from the Middle Ages to the present. Special attention given to literary theory and internal criticism of works studied in class.

Prerequisite: Fr. 4.

A. Poetry

B. Prose Fiction

C. Drama

123. LITERARY EXPRESSION OF MEDIEVAL AND RENAISSANCE THOUGHT (3)

Themes, ideas and forms of Medieval and Renaissance literature as an expression of the life, thought and attitudes of the times: Poetry, prose, drama.

Prerequisite: 112ABC.

125. MASTERPIECES OF THE 17th CENTURY: PROSE AND POETRY (3)

Study of the different trends in prose and poetry with analysis of the major works.

Prerequisite: Fr. 112ABC.

126. THE CLASSICAL THEATER: CORNEILLE, RACINE AND MOLIÈRE (3)

A study of French Classicism as it is exemplified in the tragedies of Corneille and Racine, and the comedies of Molière.

Prerequisite: Fr. 112ABC.

127. THE AGE OF ENLIGHTENMENT: POETRY AND THEATRE (3)

A study of the artistic and intellectual trends of the eighteenth century as revealed by the major poets and dramatists of the period.

Prerequisite: Fr. 112ABC.

128. FRENCH THINKERS OF THE 18th CENTURY (3)

The intellectual origins of the French Revolution, with a concentration on the philosophical and literary significance of such prose writers as Diderot, Buffon, Fontenelle, Montesquieu, Voltaire and Rousseau.

Prerequisite: Fr. 112ABC.

129. FRENCH ROMANTICISM: POETRY AND THEATER (3)

Study of Romanticism as it is revealed in its two most important genres, lyric poetry and the drama.

Prerequisite: Fr. 112ABC.

130. REALISM AND NATURALISM (3)

A study of the novel and short story of the late nineteenth century; analysis of selected works of each genre.

Prerequisite: Fr. 112ABC.

131. POETRY OF THE LATE NINETEENTH CENTURY (3)

The aesthetic message of the poets of the Parnassian and Symbolist Schools; analysis of selected works.

Prerequisite: Fr. 112ABC.

132. MODERN FRANCE:
SOCIAL AND CULTURAL TRENDS (3)

Contemporary aspects of French Civilization. A systematic examination of the social, political, economic, and artistic structure of the France of today.
Prerequisite: Fr. 32.

133. NEW TRENDS IN TWENTIETH CENTURY DRAMA (3)

Analysis of the works of eight contemporary playwrights, from Jean Cocteau to the Theater of the Absurd (1930 to the present).
Prerequisite: Fr. 112ABC.

134. NEW TRENDS IN TWENTIETH CENTURY NOVEL (3)

A study of the search for identity as the hero of the contemporary French novel experiences "l'angoisse, l'engagement, l'absurde et l'anti-sentiment."
Prerequisite: Fr. 112ABC.

135. CURRENTS IN TWENTIETH CENTURY POETRY (3)

Intensive study of the different trends of contemporary poetry with analysis of selected works.
Prerequisite: Fr. 112ABC.

195ABC. SEMINARS IN SEVENTEENTH AND
EIGHTEENTH CENTURY LITERATURE (3-3-3)

Selected topics for intensive investigation. For Seniors only.

196ABC. SEMINARS IN NINETEENTH AND
TWENTIETH CENTURY LITERATURE (3-3-3)

Selected topics for intensive investigation. For Seniors only.

199. SPECIAL STUDIES (1-3)

By permission of the Department for seniors with a grade point average of B.

German

1-2-3. ELEMENTARY GERMAN (3-3-3)

Develops fundamental skills in understanding, speaking, reading and writing.
Intensive use of the Language Laboratory.

4-5. INTERMEDIATE GERMAN (3-3)

Conversation stressed. Introduction to culture and civilization of the German-speaking peoples.

Prerequisite: German 3 or equivalent.

101ABC. ADVANCED GRAMMAR, COMPOSITION,
AND ORAL EXPRESSION (3-3-3)

118ABC. INTRODUCTION TO GERMAN LITERATURE (3-3-3)

Comprising authors of Germany, Austria, and Switzerland.

A. From the beginnings to Illuminism.

B. Classicism, Romanticism, Realism.

C. From Naturalism to Modern Times.

Italian

1-2-3. ELEMENTARY ITALIAN (3-3-3)

Develops fundamental skills in understanding, speaking, reading and writing.
Intensive use of Language Laboratory.

4-5. INTERMEDIATE ITALIAN (3-3)

Stress is laid on conversational Italian; culture and civilization are introduced.

Prerequisite: Italian 3.

101ABC. ADVANCED GRAMMAR, COMPOSITION,
AND ORAL EXPRESSION (3-3-3)

103ABC. ITALIAN LITERATURE IN SURVEY

- A. From beginning to Quattrocento.
- B. From Quattrocento to 19th Century.
- C. From 19th Century to present.

Spanish

1-2. ELEMENTARY SPANISH (3-3)

Develops fundamental skills in understanding, speaking, reading, and writing with emphasis on the first two skills. Intensive use of the Language Laboratory.

3-4. INTERMEDIATE SPANISH (3-3)

Continues the development of the four language skills with emphasis on reading, writing and vocabulary building.

8. PHONETICS AND CONVERSATION (3)

A practical study of the basic principles of phonetics, vocabulary building and conversation at the intermediate level with emphasis on correct pronunciation and intonation.

Prerequisite: Sp. 3.

25. ADVANCED SPANISH (3)

A thorough review of the structure of the language with concentration on the more complex points of Spanish grammar; exercises in prose composition.

42/142. HISTORY AND CIVILIZATION OF SPAIN (3)

A background course for the study of Peninsular literature. Historical, social and cultural development of Spain.

Prerequisite: Sp. 4.

44/144. CIVILIZATION OF SPANISH-AMERICA (3)

A background course for the study of Spanish-American literature. Historical, social and cultural development of Spanish-America.

Prerequisite: Sp. 4.

103. MORPHOLOGY AND SYNTAX (3)

Patterns of the Spanish language: verbs, word structure and word distribution.

109. ADVANCED COMPOSITION (3)

Concentration on analysis of basic stylistic elements and on students' original compositions.

Prerequisite: Sp. 25.

112ABC. INTRODUCTION TO STUDY OF SPANISH LITERATURE (3-3-3)

An introduction to poetry, prose fiction and drama tracing the development of each genre from the Middle Ages to the present. Special attention given to literary theory and internal criticism of works studied in class.

- A. Poetry
- B. Prose Fiction
- C. Drama

Prerequisite: Sp. 4.

115. APPLIED LINGUISTICS (3)

The linguistic approach to the teaching of Spanish.

118. HISTORICAL SPANISH GRAMMAR (3)

Origins and development of the language to modern times. Suggested for teachers.

123. LITERARY EXPRESSION OF MEDIEVAL THOUGHT (3)

Themes, ideas and forms of medieval literature as an expression of the life, thought and attitudes of the Middle Ages: poetry, prose and drama.

125. LYRIC POETRY FROM SANTILLANA TO QUEVEDO (3)
(AT DOHENY CAMPUS ONLY:
FROM SANTILLANA THROUGH NEOCLASSICISM)

Main lyric poets of the late fifteenth century, the Renaissance and the Baroque; analysis of selected poems. Prerequisite: 112ABC.

127. CERVANTES (3)

An introduction to Cervantes' masterpieces: *El Quijote*, *Novelas Ejemplares*, *Entremeses* y *Comedias*.

Prerequisite: 112ABC and two advanced literature courses.

128. THEATRE OF THE GOLDEN AGE (3)

Discussion of the major figures of the Golden Age Theatre with emphasis on Lope de Vega, Tirso de Molina, Ruiz de Alarcon and Calderon.

Prerequisite: 112ABC and two advanced literature courses.

129. POETRY AND DRAMA OF THE NINETEENTH CENTURY (3)

Romanticism, Realism and Naturalism as manifested in the works of representative poets and dramatists. Detailed study and analysis of selected works.

Prerequisite: 112ABC.

130. REALISM IN THE SPANISH NOVEL

FROM 1554 to 1898 (3)

Evolution of literary realism in the Spanish novel from *El Lazarillo de Tormes* to the end of the nineteenth century, not including the Generation of 1898.

Prerequisite: 112ABC.

132. GENERATION OF 1898 to 1936 (3)

Study of the characteristics of the Generation of 1898 through analysis and interpretation of selected works of its major representatives.

Prerequisite: 112ABC.

133. NEW DIRECTIONS IN THE
PENINSULAR SPANISH NOVEL (3)

Main trends in the contemporary Spanish novel after the Generation of 1898. Intensive study and analysis of selected works.

Prerequisite: 112ABC.

134. NEW DIRECTIONS IN SPANISH
POETRY AND THEATRE (3)

Analysis of the major trends of Spanish Poetry and Theatre of the 20th Century through an intensive study of specific authors.

Prerequisite: 112ABC.

140. CONTEMPORARY SPANISH-AMERICAN POETRY (3)

Trends, schools and movements in lyric poetry from the first manifestations of the "Modernista" movement to the present.

Prerequisite: 112ABC.

143. THE SPANISH-AMERICAN NOVEL (3)

The development of the novel with emphasis on the most characteristic authors and genres of the Twentieth Century.

Prerequisite: 112ABC.

147. LITERARY ANALYSIS (3)

Introduction to the study of literary devices, figures of speech and the differentiation of literary genres.

170. HONORS COURSE (3)

Intensive study of a topic chosen by the instructor in charge. Open to selected juniors with the consent of department chairman and instructor concerned.

195ABC. SEMINARS IN MEDIEVAL AND
GOLDEN AGE LITERATURE (3-3-3)

Selected topics for intensive investigation. For Seniors only.

196ABC. SEMINARS IN NINETEENTH AND
TWENTIETH CENTURY LITERATURE (3-3-3)

Selected topics for intensive investigation. For Seniors only.

199. SPECIAL STUDIES (1-3)

By permission of the Department for Seniors with a grade point average of B.

227. EL QUIJOTE (3)

The meaning of Cervantes' masterpiece through a careful study of its form; its significance through out the centuries with special attention to twentieth century interpretations.

230. THE RECREATION OF THE PAST IN
SPANISH ROMANTICISM (3)

Aspects of the revival of legendary and Historical material in the poetry, drama and novel of the Romantic Period.

231. REALISM AND NATURALISM IN NINETEENTH
CENTURY PENINSULAR PROSE FICTION (3)

Characteristics of Nineteenth century Spanish Realism and Naturalism through an intensive study and analysis of representative novels and short stories.

232. STUDIES IN THE GENERATION OF 1898 (3)

The spirit of the generation of 1898 as reflected in the works of its major representatives. Intensive analysis of selected works.

237. REALISM AND NATURALISM IN
SPANISH-AMERICAN LETTERS (3)

A study of the social and literary significance of Spanish-American Realism and Naturalism through an investigation of the novel, short story and drama from 1855 to 1918. Analysis of representative works of each genre.

240. RUBEN DARIO AND THE MODERNISTA POETS (3)

Study of the Modernistic period in Spanish-American poetry through an intensive study and analysis of the works of its most representative poets.

242AB. THEMES AND TRENDS IN THE SPANISH-AMERICAN
NOVEL OF THE EARLY TWENTIETH CENTURY (3-3)

- A. A study of the novel of the Mexican Revolution, the "indianista" novel, the "novela de la tierra," and the "novela gauchesca" showing the influence of geography, time and place.
- B. A study of the psychological, the philosophical, and the "modernista" novel of the early twentieth century.

243. EVOLUTION OF THE SPANISH-AMERICAN
SHORT STORY (3)

The development of the short story with emphasis on the most characteristic authors of the Nineteenth and Twentieth Centuries.

263. THE EPIC TRADITION IN MEDIEVAL LITERATURE (3)

An investigation of the continuity and variations of epic themes in the poems, chronicles and ballads of the Middle Ages.

264A. RENAISSANCE AND BAROQUE POETRY (3)

The development of peninsular lyric poetry from Garcilaso to Quevedo in the light of the literary, political and philosophical ideals of the Golden Age.

264C. LOPE DE VEGA AND HIS CONTEMPORARIES (3)

After a brief consideration of the Spanish Medieval and early Renaissance theatre, a detailed study of the creation of the national theatre by Lope de Vega and his contemporaries with emphasis on ideological interpretation and on problems of structure and style. Critical analysis of masterpieces of Lope de Vega, Guillen de Castro, Valez de Guevara, Ruiz de Alarcon, Tirso de Molina.

264D. MYSTIC LITERATURE (3)

A study of the works of Fray Luis de Granada, Santa Teresa de Jesus, San Juan de la Cruz, and Fray Luis de Leon in the light of the literary and philosophical ideals of sixteenth century Spain; emphasis on the artistic significance of the works studied.

273AB. THE PENINSULAR NOVEL AFTER THE CIVIL WAR (3)

Analysis of the principal literary and ideological characteristics of the Post-Civil War Spanish novel through an intensive study of specific authors.

273C. THE PENINSULAR THEATRE AFTER THE CIVIL WAR (3)

Main trends in contemporary Spanish theatre from Buero Vallejo to the present time. Intensive study and analysis of selected works.

273D. PENINSULAR POETRY AFTER THE CIVIL WAR (3)

Main trends in contemporary Spanish poetry from Damso Alonso's 1944 publication of *Hi jos de la irs* to the present time. Intensive study and analysis of selected works.

274. CONTEMPORARY SPANISH THOUGHT (3)

Spanish prose writer -exclusive of fiction- who have influenced the intellectual life of the twentieth century starting with the Generation of 1898 to today.

278. ROMANTICISM IN SPANISH-AMERICAN
POETRY AND NOVEL (3)

Characteristics of nineteenth century Spanish-American Romanticism through an intensive study and analysis of works of representative poets and novelists.

280A. "ISMOS" IN SPANISH-AMERICAN
POETRY AFTER RUBEN DARIO (3)

Trends, schools and movements in Spanish-American poetry since the "modernista" movement. Intensive study and analysis of representative poetical works.

280B. NEW DIRECTIONS IN THE SPANISH-AMERICAN
NOVEL SINCE 1940

Trends and movements in the Spanish-American novel from 1940 to the present time; literary and ideological characteristics; analysis of selected works.

280C. NEW DIRECTIONS IN THE SPANISH-AMERICAN
THEATRE (3)

After a brief survey of the development of the theatre in Spanish-America, the dramatic activity of the last two decades is studied in depth through the analysis of representative works.

281ABC. SEMINARS ON MEDIEVAL LITERATURE (3)

282. CONTEMPORARY SPANISH-AMERICAN THOUGHT:
THE ESSAY (3)

Directions and trends of Spanish-American thought as reflected in the work of representative essayists.

283ABC. SEMINARS ON GOLDEN AGE LITERATURE (3)

285ABC. SEMINARS ON NEOCLASSICAL AND
NINETEENTH CENTURY LITERATURE (3)

287ABC. SEMINARS ON CONTEMPORARY LITERATURE (3)

293ABC. SEMINARS ON EIGHTEENTH AND NINETEENTH CENTURY
SPANISH-AMERICAN LITERATURE (3)

- 296ABC. SEMINARS ON CONTEMPORARY SPANISH—AMERICAN
POETRY AND THEATRE (3)
- 297ABC. SEMINARS ON CONTEMPORARY SPANISH—AMERICAN
PROSE (3)
299. DIRECTED INDEPENDENT STUDIES (3)
Prerequisite: Graduate standing and acceptance by the Department.
370. METHODS OF TEACHING FOREIGN LANGUAGES (3)
Methods and materials for teaching foreign languages in the secondary
school.
- * May be taken for graduate credit.
- NOTE: Upper division courses in French and Spanish will be offered in
alternate years.
- Beginning courses in German and Italian will be offered in alternate years.
Advanced courses toward the minor will be offered when enrollment
warrants it.

DEPARTMENT OF HISTORY, POLITICAL SCIENCE, ECONOMICS

BACHELOR OF ARTS

History

PREPARATION for the Major — History 1AB, 25; Political Science 1 or 10.

THE MAJOR — 10 upper division courses including History 101, 198 or
Philosophy 187, a 2-course sequence in American History and in European
History, followed by an additional course in each field, plus 2 electives of
other areas.
Research paper required.

THE TEACHING MINOR — A minimum of 7 courses, including History
1AB, 101 or 198, 2 upper division courses in American History plus 2 upper
division courses in other areas.

Political Science

PREPARATION for the major — Political Science 10, plus History 1A or 1B.

THE MAJOR — 10 upper division courses in Political Science, including
Political Science 103.

THE TEACHING MINOR — A minimum of 7 courses, 3 of which must be
upper division.

Economics

PREPARATION for the Major — Econ. 1, 2, 6; Math 38.

Recommended: Introductory course in calculus, political science and
sociology.

THE MAJOR (Business Economics) — A minimum of 8 upper division
courses, including Econ. 100AB, 108, 113, 160, 198.

THE TEACHING MINOR — A minimum of 7 courses, including Econ. 1, 2,
108.

Social Science

HISTORY EMPHASIS

PREPARATION for the Major — Same as History major.

THE MAJOR — A minimum of 9 upper division courses, including Hist. 101 or 198, a 2-course sequence in American History, a 2-course sequence in European History, plus one course in another area and 3 upper division courses chosen from Political Science, Economics, or Sociology.

POLITICAL SCIENCE EMPHASIS

PREPARATION for the Major — Same as Political Science major.

THE MAJOR — 8 upper division courses — 5 in Political Science, plus 3 in either History, Economics, or Sociology.

ECONOMICS EMPHASIS

PREPARATION for the Major — Econ. 1, 2.

THE MAJOR — 8 upper division courses, including Econ. 108, 113, 150, 191 or 195, one elective, plus 3 upper division courses in either History, Political Science or Sociology.

THE MAJOR (International Affairs) — Pol. Sci. 1; Econ. 110, 191, 195, three courses chosen from each of the following groups: Econ. 100AB, 108, 112, 113, 114AB; Hist. 124AB, 147, 148AB, 162AB, 175, 178; Pol. Sci. 102, 131, 132, 134, 135, 155.

THE MAJOR (The Dynamics of Changing America) — Pol. Sci. 1, 10; Soc. 1; Econ. 108, 113, 193; three courses chosen from each of the following groups: Econ. 125, 131, 150, 152, 175; Pol. Sci. 113, 118, 119, 146, 170; Soc. 104, 161, 175, 190, 195.

Recommended: Phil. 134, 160, and courses in United States History.

History

1A-1B. WORLD CIVILIZATION (3-3)

An historical study of the major elements in man's heritage designed to introduce the student to the ideas, attitudes, and institutions basic to major world civilization.

10. HISTORY AND HISTORICAL PERSPECTIVES OF THE MODERN WORLD (3)

This course is intended to acquaint the beginning college student with a basic knowledge of what history is and how it relates to the whole body of knowledge. It exemplifies the relation of the past to the present by the study of selected modern nations in historical perspective. These nations are chosen so as to present the varied cultural and historical backgrounds of the modern world. The course fulfills the Freshman requirement.

17/117. THE AMERICAN DEMOCRATIC REPUBLIC (3)

Specifically structured to fulfill the California State requirements in American History and Institutions, this course emphasizes the historical development of the United States as illustrated in the federal and state constitutions, the courts, and the legislatures; the power of the executive as policy maker; and the development of foreign policy.

25/125. CULTURAL AND HISTORICAL GEOGRAPHY (3)

A survey of the basic cultural elements of geography, of their correlation with the physical elements, and of the geographic factors basic to the study of history and the social sciences.

32ABC. FUNDAMENTAL ISSUES IN AMERICAN HISTORY (3-3-3)

Study of the major trends and problems in the American development designed to contribute to an understanding of the present. Any 2 of these fulfill the state requirements in American history and institutions. Doheny Campus only.

33AB. THE CONTEMPORARY WORLD: SELECTED TOPICS (3-3)

A political, social, economic, and cultural study of various key areas in the modern world. Doheny Campus only.

101. THE WRITING OF HISTORY (3)

An examination of and practice of the methods of modern research and the particular tools of history: chronology, analysis, and interpretation. Attention is given to the craft of working with different sources and the development of style.

111AB. THE ANCIENT MEDITERRANEAN,
GREEK AND ROMAN WORLDS (3-3)

- A. The study of the ancient Mediterranean and Greek world from the rise of civilization in Mesopotamia and Egypt through the Mycenaean, Greek city-state, Macedonian and Hellenistic eras. Consideration of the patterns of government, social and economic life, science, and the arts until the intervention of Rome.
- B. The history of Roman civilization with emphasis on the ancient kingship, the founding of the Republic, Greek influences, and the establishment of the Empire.

112. ECONOMIC HISTORY OF EUROPE (3)

Cf. Econ. 112.

113. ECONOMIC HISTORY OF THE UNITED STATES (3)

Cf. Econ. 113.

121AB. THE MEDIEVAL WORLD (3)

A survey of the principal events of European history from the fall of Rome to 1450.

- A. Heirs of the Roman Empire, Byzantium, Western Europe, and Islam, Carolingian Europe and new invasions; feudalism; territorial, economic and religious frontiers.
- B. The High Middle Ages; Church and State; rise of the feudal monarchies; the dynamics of Medieval culture as reflected in literature, art, education, law, science, and philosophy.

124AB. THE NEAR EAST (3-3)

- A. A survey of the peoples and institutions of the Near East from 600 to 1500 with emphasis on the rise and spread of Islam, the Caliphate, the effects of the Crusades, and the Turkish and Mongol invasions.
- B. The Near East from 1500 to the present, with emphasis on the Ottoman and Persian Empires, internal decay and reform, and the emergence and role of the modern states.

140. THE INTELLECTUAL HISTORY OF EUROPE IN THE
NINETEENTH AND TWENTIETH CENTURIES (3)

Study of the competing ideas in European history as expressed in artistic, literary, philosophical, and scientific developments from Romanticism to the present.

141. EUROPE: THE ERA OF THE RENAISSANCE
AND THE REFORMATION (3)

A study of the transition from Medieval to Modern civilizations, with emphasis on the cultural achievements of the Renaissance, the causes of religious disunity, the reformation, the counter-reformation, and the reformation and the modern world.

142. EUROPE: THE AGE OF CRISES, 1560-1660 (3)

The study of a hundred years of political and intellectual tension and conflict, of dynastic and religious wars. The era of Europe's territorial expansion; of economic change; of the dominance of Hapsburg Spain, of Elizabethan and Stuart England; and of the establishment of the Bourbons of France.

143. EUROPE: THE OLD REGIME AND THE
ENLIGHTENMENT, 1660-1789 (3)

The European search for security and the effort to reconcile the Old Regime with the New Science of the Enlightenment. An examination of the attempts to maintain the political balance and of the growth of forces leading to the era of Revolutions.

144. EUROPE: THE AGE OF REVOLUTION, 1789-1815 (3)

A study of the tensions in European society leading to the French Revolution. An analysis of the Revolution and of the rise of Napoleon. The political, social, economic, and intellectual effects of the Age of Revolutions on Europe.

146. EUROPE: THE NINETEENTH CENTURY, 1815-1914 (3)

The history of Europe from the decline of Napoleon to the outbreak of World War I. A survey of the international relations and internal conditions of the major countries, the emphasis on the rise of liberalism, nationalism, socialism, and imperialism.

147. EUROPE: THE TWENTIETH CENTURY, 1914- (3)

A study of the major domestic and international issues with special emphasis on the rise of dictators, the decline of Europe, its integration into the world scene, and prospects for the future.

148AB. HISTORY OF RUSSIA (3-3)

- A. Russia to 1860. A survey of the political, economic, and social developments, and of foreign relations in the Kievan, Muscovite, and St. Petersburg periods.
- B. Russia from 1860 to the present. Reform and radical movements, international politics, the era of revolutions in Russia, and the formation, internal developments and foreign relations of the Soviet Union.

151AB. HISTORY OF ENGLAND AND GREAT BRITAIN (3-3)

Major trends in the development of England and the British Empire; the evolution of the Commonwealth of Nations and current trends.

162AB. HISTORY OF LATIN AMERICA (3-3)

- A. Survey of the discovery, exploration, and settlement of Latin America; the colonial systems of Spain and Portugal; the economic, political, and cultural development of the colonies.
- B. Latin America from the Wars of Independence to the present, with particular consideration of the fundamental political, economic, and cultural factors, and of the increasing importance of Latin America in world affairs.

171AB. U.S.: THE COLONIAL ERA—THE NEW NATION (3-3)

- A. The study of the founding and the political, social, and economic history of the thirteen colonies and their neighbors, with attention to European backgrounds.
- B. The American Revolution, confederation, and union under the Constitution; the social, economic, and cultural development of the United States to 1800.

172. U.S.: JEFFERSONIANISM AND JACKSONIANISM (3)

The political and social history of the United States from 1801 to 1850; political developments, western settlements, territorial expansion, economic developments, and the roots of intersectional conflict.

173. U.S.: CIVIL WAR AND RECONSTRUCTION (3)

Concentration on the causes underlying the outbreak of the conflict between the North and the South; the formation of the Confederate States; the war years; reconstruction and its effect on American civilization.

174. U.S.: INDUSTRIALISM, POPULISM, AND PROGRESSIVE REFORMS (3)

A study covering the rise of American industrialism in the 1860's through labor trends, the populist Revolt, Imperialism, and the Progressive Reforms of Roosevelt, Taft, and Wilson.

175. U.S.: THE TWENTIETH CENTURY (3)

A study of the twentieth century aspects of American life; national and international problems; the place of the United States in world affairs.

177. THE INTELLECTUAL AND SOCIAL HISTORY OF THE UNITED STATES (3)

A consideration of the attitudes, ideas, and society of the United States together with social movements, intellectual developments, and cultural changes in the American environment.

178. DIPLOMATIC HISTORY OF THE UNITED STATES (3)

A survey of the factors entering into the formation and the carrying out of American foreign policy, with emphasis on twentieth century developments and post World War II problems.

179. CONSTITUTIONAL HISTORY OF THE UNITED STATES (3)

The evolution of the fundamental characteristics and trends in American Constitutional development with emphasis on contemporary problems.

181. THE AMERICAN WEST (3)

A consideration of the special problems in American History resulting from the impact of civilization on an open frontier. The Turner thesis is examined and the particular characteristics and contributions of the fur-trading, mining, cattle, and farming frontiers are studied.

188. CALIFORNIA HISTORY (3)

The social, economic, cultural, and institutional development of California through the Spanish, Mexican, and American periods; the influence of the development of the Pacific Coast on the United States, nationally and internationally.

193AB. STUDIES IN SELECTED HISTORICAL PROBLEMS AND/OR AREAS (3-3)

The course will reflect special areas of research by various faculty members and visiting lecturers. The particular area of study will be announced in the term schedules.

197ABC. READINGS IN HISTORICAL LITERATURE (1-3)

Individual programs of reading on significant historical topics or fields. Designed to acquaint the student with pertinent books of the past and present. Limited to majors in history.

198. HISTORIOGRAPHY (3)

An introduction to the most significant historians and historical works. Evaluation of representative historians, including their: (1) philosophy of history, (2) methods of gathering information, (3) use and criticism of sources, (4) credibility, and (5) artistic presentation. Required of history majors in the senior year.

208. SEMINAR: SELECTED HISTORICAL PROBLEMS OR TOPICS (3)

Particular area or subject announced in the term schedules.

248AB. SEMINAR: RUSSIAN HISTORY (3-3)

251. SEMINAR: ANCIENT HISTORY (3)

252. SEMINAR: HISTORY OF THE NEAR EAST (3)

254AB. SEMINAR: MEDIEVAL HISTORY (3)

256AB. SEMINAR: MODERN EUROPEAN HISTORY (3)

260. SEMINAR: ENGLISH HISTORY (3)

262AB. SEMINAR: LATIN AMERICAN HISTORY (3-3)

270AB. SEMINAR: U.S. HISTORY (3-3)

274AB. SEMINAR: RECENT U.S. HISTORY (3-3)

293. PROBLEMS IN THE METHODS AND TECHNIQUES OF
TEACHING HISTORY AND THE SOCIAL SCIENCES (3)

This is a required course in the Master of Arts in Teaching program. While it includes some of the methods and techniques of teaching, it is designed for a wide comprehension, organization and presentation of materials together with bibliography, with attention to the integrated role of the social sciences in the teaching process.

295. THESIS GUIDANCE (3-3)

Political Science

1/101. AMERICAN GOVERNMENT AND INSTITUTIONS (3)

An introduction to the principles and problems of government, with particular emphasis on the formation and development of the national and state administrative, legislative, and judicial systems and processes. California is used as the basis for the state.

10. POLITICAL CONCEPTS (3)

The aim of this course is to acquaint freshmen with the scope and techniques of political science by relating a major concept in the field to current problems and issues: in this way the contribution of political science to the understanding and clarification of political phenomena can be exemplified. Fulfills Freshman Social Science requirement.

102. COMPARATIVE POLITICS (3)

An investigation of the concepts and techniques which enable the student to compare divergent political systems, focusing upon both traditional and innovative concepts such as power, ideology, decision-making, elitism, and the structural-functional approach. Particular attention is devoted to concepts useful in the study of non-western political systems.

103. SCOPES AND METHODS IN POLITICAL SCIENCE (3)

An examination of the techniques and tools of analysis as well as the particular inquiries distinguishing political science from the other social sciences. Required of majors.

108. AMERICAN CONSTITUTIONAL LAW (3)

An examination of the major landmarks in the development of American constitutional law with particular emphasis upon the changing relationship between the national government and the states, as well as the increasing assumption of jurisdiction by federal authority. Particular attention will be devoted to the values and ideologies of the justices in major decisions.

112. CONTEMPORARY POLITICAL THEORY (3)

A study of the major contributors to political theory from Marx to the present day, including such theorists as Dewey, Russell, Weber, Mosca, Pareto, Nehru, MacIver, Becker, Laski, Cole, *et. al.* The normative approach will be de-emphasized in favor of the descriptive and analytical approach.

113. AMERICAN POLITICAL THEORY (3)

A critical examination of the contributors to the formation and sustenance of the consensual framework within which American government, politics, and society operate, with special attention to the great constitutional crises of the past 150 years.

116. DEMOCRACY AND DEMOCRATIC THEORY (3)

A critical examination of the major theorists of democracy in the twentieth century with emphasis upon both the justifications and pre-conditions of democratic government and society. In particular insights derived from psychology and sociology are utilized.

117. WORLD POLITICAL THEORY (3)

The history of man's attempt to explain the relationship of a man to governmental institutions with particular emphasis upon the values to be implemented by society. The time period spans the development of Greek political theory to the middle of the nineteenth century.

118. THEORIES OF POLITICAL CHANGE (3)

A critical examination of theories of political change, the relation of political change to changes in economic and social systems, and the relevance of such theories for the experience of both western and non western societies.

119. CONCEPTS IN POLITICAL THEORY (3)

Selected concepts to be dealt with in depth. Specific concepts noted in term schedule.

125. FOREIGN RELATIONS OF THE UNITED STATES (3)

A survey of the factors entering into the formation and execution of American foreign policy.

131. INTERNATIONAL RELATIONS (3)

A general survey of the institutions, considerations, and ideologies involved in the formation and execution of foreign policy within a world context. Special attention is placed upon international agencies, including the United Nations.

132. POLITICS OF NEW NATIONS (3)

An examination of common elements in patterns of political processes in the newly independent nations of the world.

134. INTERNATIONAL ORGANIZATION (3)

An examination of the origins, structure, and practices of international agencies with special attention to the United Nations. The primary technique in this approach is an attempt at role-playing by virtue of participation in the Western Model United Nations. Required of M.U.N. delegates.

135. SELECTED PROBLEMS IN INTERNATIONAL ORGANIZATION (3)

Particular emphasis is placed on the role of international organizations and the maintenance of world peace.

146. PUBLIC OPINION AND PROPAGANDA (3)

A study of the techniques utilized by professional public relations experts in the manipulation of public opinion as well as the strategies of electoral victory available to the political participant for the maximization of particular goals.

147. POLITICAL BEHAVIOR ANALYSIS (3)

An introduction to quantitative methods in the study of political behavior.

148. THE PSYCHOLOGY OF POLITICS (3)

See Psychology 148 for description of this course.

155. COMPARATIVE POLITICS OF SELECTED AREAS (3)

An examination of the government, political practices, personalities, and problems of selected areas. Specific area designated in the term schedule.

170. AMERICAN PARTY POLITICS (3)

The development, organization and character of the American party system.

175AB. SELECTED TOPICS IN THE AMERICAN POLITICAL STRUCTURE (3)

Specific area will be announced in the term schedules.

193/293. SELECTED PROBLEMS IN POLITICAL SCIENCE (3)

Economics

1. PRINCIPLES OF ECONOMICS (3)

An introduction to the principles and tools of economic analysis with emphasis on national income, employment, money and banking, business fluctuations, and economic growth.

2. PRINCIPLES OF ECONOMICS (3)

An introduction to the principles and tools of economic analysis with emphasis on the price system, market structures, the distribution of income; public expenditures, taxation, debt; the international economy; and other economic systems. Economics 1 is not a prerequisite.

6. ELEMENTARY ACCOUNTING (3)

An introduction to basic accounting concepts and tools, and to the function of accounting in the management and internal control of enterprise.

10. MODERN ECONOMICS: THE AMERICAN ECONOMY IN TRANSITION (3)

An introduction to the science and techniques of economics and a study of the role of government in the American economy, with the Great Depression of the 1930's as the pivotal decade. Fulfills Freshman Social Science requirement.

100A. MICROECONOMIC ANALYSIS (3)

Intermediate study of consumer choice, cost of production, and exchange; market structures; wages, rent, interest, and profits.

Prerequisites: Economics 1, 2.

100B. MACROECONOMIC ANALYSIS (3)

Intermediate study of national income and employment, business fluctuations, economic growth, monetary and fiscal policy.

Prerequisites: Economics 1, 2.

108. SOCIO-ECONOMIC RESPONSIBILITY IN A DYNAMIC SOCIETY (3)

A study of social justice and other socio-economic concepts; application to current issues in property, wages, profits, unions, the structure of the economy, and the role of government.

110. ECONOMIC GROWTH AND DEVELOPMENT (3)

A study of the process of expansion and development in the basic productive elements of a society; economic structures, goals, and policy alternatives of low-income countries; the role of foreign assistance.

112. ECONOMIC HISTORY OF EUROPE (3)

The rise and spread of commerce and capitalism in Western Europe; a critical evaluation of the concept of the Industrial Revolution; the economic development of the modern European state; the process of economic cooperation and integration.

113. ECONOMIC HISTORY OF THE UNITED STATES (3)

A study of the economic development of the United States: agriculture, industry, labor, commerce, finance, and transportation.

114AB. THE ECONOMICS OF LATIN AMERICA (3-3)

Analysis of economic systems in Latin America; application of theories and policies of growth and development; special study of one or two countries and of efforts at economic cooperation.

125. GOVERNMENT AND BUSINESS (3)

The public regulation and control of private enterprise with special emphasis on antitrust legislation and court decisions.

131. ECONOMICS OF GOVERNMENT EXPENDITURES (3)

Income and expenditure of federal, state, and local governments; theories of tax incidence; nature and implications of the public debt; fiscal policy; and inter-governmental fiscal relations.

144. PERSONAL FINANCE (3)

Survey of various financial institutions and their functions as they affect the individual consumer; emphasis on the basic principles underlying investment planning, family security, and home buying.

150. LABOR ECONOMICS (3)

The evolution of the trade union organization in the United States and labor legislation affecting it; an economic analysis of wage determination and its effect on employment; and union-management relations in the collective bargaining process.

152. ECONOMICS OF POVERTY AND INSECURITY (3)

A survey of the problems of poverty, insecurity, and inequality; provisions for educational, employment, and social opportunity; protection against low wages, loss of income, and other aspects of poverty and insecurity.

160. MARKETING (3)

A survey of basic marketing institutions, practices, and legislation; the subjects of merchandising, wholesaling, distribution channels, pricing, advertising, and marketing research.

175. URBAN ECONOMICS (3)

Economic analysis applied to significant, current, urban problems, especially the inner city; the growth and decline of regions with particular emphasis on metropolitan areas.

191. COMPARATIVE ECONOMIC SYSTEMS (3)

Analysis of the economic systems of the modern world with emphasis on the varying degrees of planning found in free-enterprise, democratic-mixed, and communistic economies.

193/293. SELECTED PROBLEMS IN ECONOMICS (3)

Analysis of current topics of public interest.

195. INTERNATIONAL ECONOMICS (3)

The general principles and mechanisms of international trade, economic development, and integration.

198. METHODS OF RESEARCH (3)

See Sociology 117.

NOTE: Courses acceptable on a graduate program will be marked with an asterisk (*) in the term schedules.

DEPARTMENT OF HOME ECONOMICS

BACHELOR OF SCIENCE

REQUIREMENTS — In addition to the General Requirements found on page 20, the following are specific requirements for the Bachelor of Science Degree with a Major in Home Economics:

- English 1, 2
- Philosophy 5, 20, 21
- Theology 3 plus 2 elective courses
- Psychology 1
- One Social Science selected from Soc. 1, Anthro. 2.
- One Colloquia
- One course in Chemistry
- One course in Biology

PREPARATION for the Major — H.E. 9, 10, 11 or equivalent, 25, 30, 31, 33.

THE MAJOR — Eight to ten upper division courses, including H.E. 180, 190, plus Econ. 144. Courses are to be selected in consultation with an advisor.

THE TEACHING MINOR — A minimum of 7 courses.

BACHELOR OF ARTS

CHILD DEVELOPMENT (Area Major: Home Economics, Psychology, Sociology)

PREPARATION for the Major — Psy. 1, Soc. 1.

THE MAJOR — 11 upper division courses from the fields of Home Economics, Psychology, and Sociology, with a minimum of five and a maximum of seven courses in one of the fields, including Home Econ. 134, 135 or 139; Educ. 138; Psy. 112, 132; Soc. 161, 175.
Recommended courses: Home Econ. 7, 140, 145; Educ. 134, 171; Psy. 134, 135, 168; Soc. 2, 104, 120, 145; Anthro. 2.

Home Economics

5. FOOD MANAGEMENT (3)

A study of the basic principles governing food selection, production, and service in the modern home; application of these principles to the psychological and physical needs of the family.
Lecture, 2 hours; Laboratory, 2 hours.

7. FUNDAMENTALS OF NUTRITION (3)

Foundations of nutrition and its relation to health; cultural, social and economic factors as they relate to nutrition in pregnancy, infancy and childhood.

9. COLLOQUIUM IN HOME ECONOMICS (1)

Development, scope, and philosophy of home economics as a general and professional field of study.

10. BASIC NUTRITION (3)

Study of the principles of nutrition and their application, with emphasis on the nutritional requirements of the body at different age levels in the maintenance of health and prevention of deficiency diseases; limited integration of diet therapy.
Prerequisite: Chemistry 2.

11. FOOD STUDY (3)

Study of the basic ingredients and techniques used in food preparation, emphasizing the application of scientific principles in the selection and preparation of food.
Prerequisite: Chemistry 2.

25. CLOTHING DESIGN AND SELECTION IN MODERN LIVING (3)

Modern uses and roles of clothing, as affected by psychological forces, seen in historic perspective. Application of art elements and principles to the selection of clothing for differing personal, family, and social needs.

30. ELEMENTARY CLOTHING CONSTRUCTION (3)

Principles and techniques of clothing construction; pattern and fabric selection; uses of equipment.
Prerequisite: H.E. 25.

31/131. ADVANCED CLOTHING CONSTRUCTION (3)

Analysis of pattern modification, advanced construction, fabrics and decorative details.
Prerequisites: H.E. 25, 30.

33. INTRODUCTION TO TEXTILES (3)

Identification, use and care of textiles related to fibers, fabric construction and finishes.

36/136. THE PRE-SCHOOL CHILD (3)

Science of the pre-school child dealing with the stage of growth and maturation from prenatal beginnings through the 6th year. Emphasis placed on the effects of environmental influences upon individual patterns of development and the psychological and social interactions between a child and other members of the society into which he is born and in which he is reared.

Observation experiences provided.

38. FAMILY RELATIONS (3)

A study of the function of the homemaker in the contemporary family; emphasis on the understanding of the interaction of family members and their contributions to happy family living.

40/140. CREATIVE EXPERIENCES OF CHILDREN (3)

Exploring and developing the value of creative experiences for the young child through dramatic play, art materials, rhythm activities, story telling and literature, science and language.

45. FIELD WORK OBSERVATION AND PARTICIPATION (1)

Observation-participation in a nursery school providing each student with a wide range of experience in instruction and guidance of young children. The laboratory work is supplemented by seminar-type staff meetings, assigned readings, special projects, and training in recording observations. The course is given each term.

48. MANAGEMENT PRINCIPLES (3)

Principles of time and motion study, work simplification, storage, work area arrangement and safety as applied to the home. Current buying practices of consumers of household commodities in relation to new technological developments.

57. ART IN THE HOME (3)

An introduction to basic principles of house planning and furnishing with appropriate analysis of needs and preferences regarding family personality, desired way of living, aesthetic appreciation, and human resources.

61/161. MERCHANDISING (3)

(Cf. Econ. 161)

95. INDEPENDENT STUDY (1-3)

An opportunity to do individual work on a problem of special concern. The student must obtain approval of home economics advisor.

Prerequisite: 3-6 units of coursework in chosen area.

108. MEAL MANAGEMENT (3)

Application of principles of food preparation and meal service in relation to acceptable quality, appetite appeal and preservation of nutritive value; management process, decision making and the effective use of available resources, including time, energy, money and equipment are emphasized.

Prerequisite: H.E. 11.

112.* EXPERIMENTAL FOODS (3)

An application of scientific methods to the study of food structure, composition and preparation. Emphasis is placed on developing ability to work independently, to interpret accurately and apply current research in food technology.

Prerequisites: H.E. 10, 11; Chemistry.

115.* ADVANCED NUTRITION (3)

Study of the vital interrelationships which exist between all nutrients, with emphasis on digestion, absorption, and metabolism.

Prerequisites: H.E. 10; Biol. 50; Chemistry.

118. NUTRITION IN DISEASE (3)

A study of the principles underlying nutritional therapy in certain diseases stressing modification of the normal diet; particular emphasis is placed on a survey of current technical literature.

134. CHILD DEVELOPMENT (3)

Study of the dynamics of children's behavior; trends, continuity, interrelationship of growth and behavior; emphasis placed upon helping the student view the developmental tasks of childhood as the child's effort to cope with life situations.

Prerequisite: Psychology 1.

135. THE CHILD IN HIS FAMILY AND COMMUNITY (3)

A study of interactive experiences in family, school and community that influence the socialization of the young child.

Prerequisite: H.E. 36 or 134.

139. MARRIAGE AND THE FAMILY (3)

An exploration of the self concept in relation to basic needs and goals in a family context; a study of marriage practices and marital adjustment among various cultural family types and different faiths.

145. HOME MANAGEMENT (3)

Study of current trends in management of resources available to the individual and family, stressing management process and decision making as factors in human relationships; philosophy and values implicit in conscious decision making emphasized.

146. HOME MANAGEMENT LABORATORY (3) (Special Fee: \$130.00)

Supervised residence in the home management apartment; experience is provided for managing the activities and assuming the responsibilities involved in group living.

Prerequisites: H.E. 10, 11, 108, 145.

155. HOME DESIGN (3)

Housing and furnishing needs of families as seen in historic perspective. Analysis of exteriors and interiors in relation to family needs and income levels.

156. HOME FURNISHINGS (3)

Aesthetic and economic problems in the selection of furniture and equipment for families.

Prerequisite: H.E. 155.

166.[†] PRINCIPLES OF TAILORING CONSTRUCTION (3)

Comparison in the selection, design and construction of custom and trade methods of tailoring.

Prerequisites: H.E. 25, 30, 31, 33.

168. HISTORY OF COSTUME (3)

Study of the evolution of costume, its social, psychological and political influences; emphasis on color, fabrics, and accessories.

180. DEMONSTRATION TECHNIQUES (2-3)

A study designed to develop a working knowledge of the elements necessary for the varied types of educational and commercial demonstrations, including planning, organization, and execution; field trips and guest lectures provide student contact with the professional person in this area of home economics.

182. RECENT TRENDS IN NUTRITION (3)

A survey and evaluation of new development in nutrition and the relationship of these developments to meal planning, food preparation, and teaching techniques.

190. SENIOR SEMINAR (1)

Critical discussion and evaluation of research trends and needs in specific areas of interest in home economics, based on an independent research project, analysis of results, and drawing of conclusions.

197.* SEMINAR IN HOME ECONOMICS EDUCATION (3)

A review of recent and current trends in the teaching of home economics.

199AB.* SPECIAL STUDIES IN HOME ECONOMICS (1-3)

An opportunity for the advanced student to engage in intensive independent study. Open to selected home economics majors with the consent of the department, and the instructor concerned.

DEPARTMENT OF MUSIC

Music

The Department of Music is coeducational.

PROCEDURE FOR ADMISSION AS A MUSIC MAJOR OR MINOR:

1. Audition in a field of performance.
2. Theory placement test.
3. Interview with chairman and other faculty members.

BACHELOR OF ARTS — MUSIC MAJOR

REQUIREMENTS FOR MAJOR:

1. Music 1AB, 1CD, 1EF, 2AB, *7, **8, 27(1), 28(1), 29(1), 112, 124, 133(2), 140.
*Required of all but vocal majors.
**Required of all but piano majors.
2. Music 1AB, 1CD, 1EF, 2AB, *7, **8, 27(1), 29(1), 112, 124, 133(2), 140.
*Required of all but vocal majors.
**Required of all but piano majors.
3. Additional music electives are taken from the general B.M. curriculum with special emphasis in Applied Music, History and Literature, Elementary Music Education, and Music Theory.

Piano proficiency examination must be passed by all majors.

B.A. students present ½ program in Applied Music for senior concert.

The Applied Music requirement for the B.A. graduate is equivalent of junior standing in the B.M. program.

BACHELOR OF MUSIC

GENERAL EDUCATION REQUIREMENTS

- English—three courses one of which must be an English composition course.
- Foreign language—two courses.
- History and Political Science—two courses.
- Philosophy—two courses.
- General Psychology—one course.
- Science—one course.
- Theology—three courses. (Non-Catholics substitute one course in General Ethics for Theology requirement.)
- Sacred Music & Worship—one course.

Whenever possible, the department encourages the student to take a minor equivalent in a field outside of music.

REQUIREMENTS FOR MAJOR:

Students in all areas of concentration, except piano and organ, are required to register for piano study until the proficiency examination is passed. Mus. 5/105, Applied Music, and at least one ensemble must be taken during each term of residence.

All music majors are required to take 2 units of applied music each term. 1AB, 1CD, 1EF, 2AB, 2CD, 2EF, *7, **8, 26(AB), 27(AB), 28, 29(AB), 112, 133, 134A, 136, 137, 138, 139, 140(AB), 141, 142, 143, 144, 146.

*Required of all but vocal majors.

**Required of all but piano majors.

SPECIAL REQUIREMENTS:

Church Music: Minor performance area (1 year of study) 110, 112, 146, 147, Comparative Religion (Recommended)

Performance (Applied Music): 2 or 3 units of applied music each term, 122, 146, 149, 150. A vocal student must study 3 languages, plus one course in diction, and take Master Class Lessons in Interpretation.

Music History and Literature: Some additional language may be required, 145, 146, 147.

Music Education: 146K-L, 148, 154.

Theory and Composition: 132B, 133B, 134B, 135, 137, 154.

B.M. Majors in performance present a Junior and Senior Recital.

B.M. Majors in performance present a concerto with the orchestra (reading session or performance — faculty decision)

ADDITIONAL REQUIREMENTS:

FOR BACHELOR OF ARTS AND BACHELOR OF MUSIC DEGREES

1. Attendance at department-sponsored recitals, concerts, and lectures and a number of off-campus concerts, etc., each term of residence.
2. One period of practice daily for each unit of applied music credit.
3. Private or class piano study each term of residence until the required level of proficiency is reached.
4. Participation in at least one major ensemble as specified in the student's particular requirement, and the acceptance of some degree of responsibility in a college music organization.
5. Evidence of academic and musical maturity prior to admission to junior standing.
6. Participation as a performer in student recitals is expected of every music major.

THE TEACHING MINOR — A minimum of 7 courses is required: 103, 104, 124, 140A, 146, and electives depending on particular interest. Applied music must be taken until proficiency examination is passed. Music 105 and some ensemble should be part of the curriculum each semester.

ADDITIONAL REQUIREMENTS FOR THE TEACHING MINOR:

1. Attendance at department-sponsored recitals, concerts, and lectures and a number of off-campus concerts, etc., each term of residence.
2. Continued study in one performance medium.
3. Participation in a least one major ensemble as specified in the particular requirements, and the acceptance of some degree of responsibility in a college music organization.

APPLIED MUSIC — Private instruction at all levels is offered in piano, voice, organ, and all orchestral instruments.

Course instruction is offered in cycles whenever possible. Consult the department's brochure for particulars.

Opera Workshop and certain specialized courses may be taken at U.C.L.A.

Music

1AB-1CD-1EF. MUSICIANSHIP I (3-3-3)

Lecture and laboratory, five hours each week for three terms. A functional study of the theoretical aspects of music including scales, modes, intervals, two- and three-part counterpoint, and elements of harmony up to the chord of the seventh. Development of aural, visual, singing, writing, and playing skills in notation, scales, modes, rhythm, and melodic and harmonic intervals.

2AB-2CD-2EF. MUSICIANSHIP II (3-3-3)

Lecture and laboratory, five hours each week for three terms. A functional study of the theoretical aspects of music including ninth, eleventh, and

thirteenth chords, chromatic harmony and modulation. The writing and analysis to two- and three-part counterpoint in five species, invention and fugue. Analysis of classical forms. Development of aural, visual, singing, writing, and playing skills in compound intervals, chromatic and atonal melodies, chromatic harmonies, modulation, and more complex meters and rhythms.

4. MUSIC FUNDAMENTALS (0)

A remedial course for students who have not successfully passed the entering theory examination. An intensive study of music terminology, rhythm and pitch notation, and scales.

5/105. MUSIC IN CONCERT AND LECTURE (1)

Study of the masterpieces of music through performance, concert attendance, lectures, and systematic guided listening. Required of all music majors and minors each semester of residence. A listening examination is given at the end of two years, the passing of which is a prerequisite for enrolling in music history courses.

6. MUSIC, THE CREATIVE ART OF SOUND (3)

Lecture and laboratory, 4 hours per week. Open to all college students, and prerequisite for Music 30. The How and Why of Music (compositional process, creativity of performance, and the creative audience). Time, Technique, and Style (structure, growth and depth in music). Fulfills the freshman fine art experience requirement.

7/107. VOICE CLASS (1)

Fundamental technique and performance, sight reading, rhythm, notations, elementary harmony, and ensemble work.

8/108. PIANO CLASS (1)

Class instruction in the development of fundamental keyboard skills: notation, sight-reading, technique, functional keyboard harmony, ensemble, performance and interpretation of piano compositions in styles suitable to grade level. Classes are open to both music and non-music major on various levels. Non-keyboard music majors are required during the first term to take an intensive course meeting three times weekly. Thereafter they have the opportunity to continue keyboard study according to their needs.

The non-music majors are offered instruction on beginning, intermediate, and advanced levels meeting twice a week. May be repeated for credit.

9/109. ORGAN CLASS (1)

Open to those who have had 4 years or more of piano. Fundamental technique, sight reading, registration, and performance. May be repeated for credit.

10/110. GREGORIAN CHANT (3)

Development of chant; its history, liturgical use, theory, rhythm modes, chironomy, and interpretation.

11/111. MASTER CLASS SESSIONS IN INTERPRETATION

(1 unit a year)

(Major Instrument)

12/112. SACRED MUSIC AND WORSHIP (3)

General norms, legislation on Sacred Music, repertory, historical and vocal literature and techniques of Sacred Music, liturgies, and the relationship of music to worship. Required of all Catholic Music Majors.

13/113. APPLIED MUSIC (1-3 each term)

Instrumental or Vocal. 2 units each term. For non-music majors.

14/114. WIND ENSEMBLE (1 unit each semester)

Consent of instructors.

15/115. APPLIED MUSIC (1-3 each term)

Instrumental or Vocal. 2 units each term. For music majors.

16/116. DEVELOPMENT OF JAZZ (1-3)

An introduction to jazz and its historical background.

17/117. READING FROM OPERA (1/3-1)

Analysis, study, and performance of certain operatic scenes. May be repeated for credit each term.

18/118. THE MUSICAL THEATER REPERTOIRE

(1 unit each term)

Open to the general college student with the consent of instructors. The study, analysis, and performance of works of the Musical Theater.

19/119. CHORUS (1 unit each term)

3 hours weekly. A student is expected to register for the whole year. Opportunity to perform the best in liturgical and secular music.

20/120. MOUNT SYMPHONY ORCHESTRA

(1 unit each term)

A college-community orchestra in which symphonic literature is studied and performed. An opportunity for reading sessions each year for instrumental or vocal majors with this orchestra.

Prerequisite: Consent of instructor. 3 hours weekly. May be repeated for credit.

21/121. MOUNT SINGERS (1 unit each term)

Study and performance of repertory for chamber ensembles such as madrigals, motets, and the choral and orchestral masterpieces.

Prerequisite: Consent of instructor. Laboratory 4 hours. May be repeated for credit.

22/122. ENSEMBLE (1/3-1 unit each term)

The analysis and performance of significant repertoire.

Prerequisite: Consent of instructor.

23/123. CHAMBER MUSIC (1 unit each term)

Study and performance of chamber music literature for various types of ensembles. Four concerts yearly plus student concert performances.

Prerequisite: Consent of instructor. Laboratory 3 hours. May be repeated for credit.

24/124. SURVEY OF MUSIC LITERATURE (3)

An historical survey of Western music from its origins in ancient Greece to the present day. Emphasis on the development of forms and styles, major schools and composers. Open as an elective to interested students outside the music department as well as B.A. and music minor students.

25/125. MOUNT CHORALE (1/3-1)

Performance of motets, etc. in the sacred and secular repertory of vocal literature. Participation by audition only.

26/126AB. BRASS INSTRUMENTS:

INTRODUCTORY TECHNIQUES (2)

2 hours weekly plus lab instructions. Elementary instructions and techniques, care of instruments and survey of methods. Offered every other year.

27/127AB. WOODWIND INSTRUMENTS:

INTRODUCTORY TECHNIQUES (2)

2 hours per week for 2 terms plus lab instruction. Elementary instruction and techniques, care of instruments, survey of methods; current trends. Offered yearly.

28/128. PERCUSSION INSTRUMENTS:

INTRODUCTORY TECHNIQUES (1)

2 hours per week for 1 term plus lab periods. Elementary instruction and techniques, care of instruments and survey of methods. Offered every other year.

29/129AB. STRING INSTRUMENTS:
INTRODUCTORY TECHNIQUES (3)

2 hours per week for 2 terms plus lab instruction. Elementary instruction and techniques, care of instruments and survey of methods. Offered yearly.

30/130. MUSIC THEORY AND MATERIALS FOR THE
ELEMENTARY SCHOOL CURRICULUM (3)

Introduction to music through song, instruments, recordings, and theory. Observation at elementary school required. Video-tape sessions analysed and used for demonstration. The preparatory course in music for the elementary teaching credential.

Prerequisite: Music 6 or adequate background.

31. MUSIC FOR THE PRE-SCHOOL CHILD (3)

The preparation of the pre-school instructor in music through the study of theory, music listening, instruments, history, and form. Observation and participation required in an actual program. Offered at Doheny Campus only.

101AB-101CD-101EF. MUSICIANSHIP I – II (3-3-3)

Cf. Musicianship 1AB-CD-EF.

102AB-102CD-102EF. MUSICIANSHIP I – II (3-3)

Cf. Musicianship 2AB-CD-EF.

103. FUNDAMENTALS OF THEORY I (3)

A functional approach to the theoretical aspects of music including development of skills in the singing, playing, and writing of scales, intervals, chords, and elementary harmony. Designed for music minors and other non-music majors.

104. FUNDAMENTALS OF THEORY II (3)

A functional exploration of counterpoint, analysis, and orchestration for music minors.

132B. COUNTERPOINT (3)

The writing, techniques, and analysis of representative contrapuntal works.

133AB. MUSICAL ANALYSIS (3)

Detailed analysis of the musical forms found in the literature of the last five centuries. Musical analysis is taken as a single course the initial term and is taken in conjunction with music history for three additional terms. Specialized analysis courses are offered privately.

134AB. ORCHESTRATION (3-3)

Designed to provide facility in writing for various instrumental combinations. Techniques, analysis, and use of the orchestra by the composers of the 18th, 19th, and 20th centuries. Includes ranges, tonal possibilities, technical limitations. Advanced orchestration to be taken in private sessions with instructor.

135. COMPOSITION (1-3 each term)

Analysis and composition in classical forms. Comparisons with methods and styles of various composers. Two year program culminating in a recital.

136. VOCAL ARRANGING (1-3)

Characteristics, use, and facility in writing for vocal ensembles. Accompaniments, descants, special groups are included. Given concurrently with choral conducting.

137. BAND ARRANGING (1-3)

Analysis of band music. Ability to score and arrange satisfactorily for bands. Score reading included. Given concurrently with Instrumental Conducting.

138. ADVANCED MUSICIANSHIP (4)

Analytical analysis and techniques used in contemporary music. Melody, rhythm, harmony, electronic music, special effects composed by the class. This class incorporates the comprehensive study of Twentieth Century Harmony.

139AB. INSTRUMENTAL CONDUCTING (3-6)

Score reading and general orchestral and band routine combined with study of representative work from orchestral repertory.

140AB. CHORAL TECHNIQUES (3-6)

Art of vocal conducting: methods, procedures, hand technique, articulation, dynamics, interpretations, repertory used in choral literature.

141/144. MUSIC HISTORY AND LITERATURE SURVEYS (3)

Period surveys of the historical development of music in the western world. Major formal and stylistic trends viewed in the context of contemporary historical and artistic milieus. Extensive score analysis and study of recordings.

Prerequisite: Passing grade in Sophomore Comprehensives.

141. ANCIENT, MEDIEVAL, EARLY RENAISSANCE (3)

A history of music from Hellenic times to the death of Josquin. Elementary principles of performance practice; the evolution of notation and theory.

142. RENAISSANCE AND BAROQUE (3)

A history of music in the sixteenth century Renaissance; and in the Baroque to the death of J.S. Bach. Vocal and instrumental performance practices.

143. CLASSIC AND ROMANTIC (3)

A history of music from the Rococo through the nineteenth century to Wagner.

144. POST ROMANTIC AND TWENTIETH CENTURY (3)

A history of music from the post-Romantic era to the present. Developments in theory and aesthetic folk influences and "neo" movements, new definitions of "music".

145. SEMINAR IN MUSIC HISTORY
AND LITERATURE (2-3)

Special studies in a single formal genre, historical period, or representative composer.

Prerequisites: Music 141-144 and consent of instructor.

146. SPECIAL PROJECTS IN FIELD OF
EMPHASIS (1-3 in each seminar)

- AB. Vocal Literature
- CD. Instrumental Literature
- EF. Music History and Literature
- GH. Church Music
- IJ. Theory and Composition

146. SEMINAR IN MUSIC EDUCATION
K. (ELEMENTARY) L. (SECONDARY) (1-3)

Overview of the organization of music in the schools. Scheduling, length, and content of music offerings in the schools. Observation and participation in school situations.

146M. SEMINAR IN MUSIC EDUCATION (1-3)

Research geared toward the solution of special problems in the teaching of music.

147. COLLEGIUM MUSICUM (1/3-1)

Discussion, study, and informal performance of music selected from representative periods.

148. RESEARCH PROJECTS IN MUSIC EDUCATION (1-3)
Investigations of problems or projects chosen by the student with solutions related to practical use in teaching situations.
149. ACCOMPANYING (1)
Study of the art of accompanying — with practical applications fulfilled in public performance.
- 150A. PIANO PEDOGOGY (3)
Analysis and comparison of various procedures for beginning and intermediate piano instruction. Approaches to the art of teaching. Review and recommendation of materials. Guided piano teaching incorporated.
- 150B. INSTRUMENTAL OR VOCAL PEDAGOGY IN
AREA SPECIALIZATION (1-3)
151. CULTURAL TRENDS IN THE FINE ARTS (3-6)
152. WORKSHOPS IN MUSIC
153. ADVANCED CHORAL CONDUCTING AND TECHNIQUES (1-3)
154. TEACHING MUSIC THEORY (3)
The study, practice, and evaluation of various pedagogical approaches to music theory. Evaluation of texts and teaching materials.
155. BEGINNING ORCHESTRA (1/3 of 1 unit each term)
Open to the non-music major only.
156. FOLK MUSIC OF LATIN AMERICA (3)
A study of the melodies, instruments, dances, and songs of Latin-American countries. Designed for the Latin-American Studies program; open to all interested students.
157. CONCERT MUSIC OF LATIN AMERICA (3)
A study of important Latin-American composers and their music. Designed for the Latin-American Studies program; open to all interested students.
158. TEACHING CHORAL MUSIC (3)
Approaches to recruitment, auditioning, and organization in the various school choral groups. Study of rehearsal and performance techniques, voice production, and materials for these groups.
159. DICTION (1-3)
204. CANON AND FUGUE (3)
Canon in all its intervals. Simple fugue — two, three and four voices.
206. THE ART OF CHORAL DEVELOPMENT (3)
The problems and techniques of voice development in classes in secondary schools and colleges. The ability to train changed and unchanged voices. Survey of materials for such groups.
207. ADVANCED CONDUCTING (3)
Emphasis upon practical approaches to problems of hand technique co-ordination, articulation, dynamics, diction, sound control, breath control. The class is used as an experimental choir.
Prerequisite: Consent of the instructor.
208. INTERPRETATION OF LITERATURE (3)
A study of repertory with emphasis upon stylistic features of various schools and types of composition appropriate for school use; program planning.
- 213-215. APPLIED MUSIC

235. ADVANCED COMPOSITION (1-3 each term)

Composition in the larger forms — rondo and sonata allegro, cantata and oratorio. For graduates with previous experience in writing music.

238. CONTEMPORARY TECHNIQUES IN COMPOSITION (3)

Analysis and practice in writing in the field of modern music. Detailed study of representative works of impressionistic, atonal, polytonal, and neoclassic composers through vocal, instrumental, and orchestral scores. Keyboard application of modern harmonic techniques.

239. SEMINAR IN AMERICAN MUSIC (3)

Problems in the history of American music from the period of the Pilgrims and Puritans to the present.

261. SEMINAR IN CHURCH MUSIC (3)

Origins of chant; polyphony and its development continuing through 17th, 18th, 19th centuries, and church music today.

262. SPECIAL PROJECTS IN MUSICOLOGY (1-3)

263. PRACTICUM IN MUSIC EDUCATION (3)

The planning and development of practical or creative projects, group or individual, in the field of music education. Carried on in connection with some actual school situation under the guidance of one or more members of the staff.

264. SPECIAL PROJECTS IN MUSIC EDUCATION (3)

Investigation of a project or problem chosen by the student for extensive study, the solution of which is related to practical use in a teaching situation.

265. ADVANCED PROBLEMS IN ELEMENTARY
MUSIC EDUCATION (3)

Designed to provide for music specialists, classroom teachers and school music administrators a cross section of a live music program involving work with children; the employment of latest practices, techniques and materials.

266. ADVANCED PROGRAMS IN SECONDARY
MUSIC EDUCATION (3)

Emphasis upon modern trends in theory, techniques and materials. Designed to provide for vocal and instrumental specialists, school music administrators and supervisors a first-hand contact with junior and senior high school music programs with specialized instruction in their areas of concentration.

DEPARTMENT OF NURSING

The Department of Nursing offers a program in professional nursing. The major portion of the first two years of study is spent on the college campus where the student pursues a program of liberal and pre-professional education. The junior and senior years are devoted to completing the nursing major and related courses.

Admission to the Nursing Department is determined in the sophomore year by a committee which considers the student's academic achievement, personality, health, and aptitude for the nursing profession.

Upon completion of the program, the student is granted the Bachelor of Science degree and is eligible to write the licensing examination to practice as a registered nurse and to use the title R.N. With registration she also qualifies for the Public Health Nursing Certificate issued by the State of California Department of Public Health.

Registered nurses (graduates of accredited hospital diploma programs and junior college associate degree programs) who are currently licensed in California, may also be enrolled in the basic program in order to complete the requirements for a Bachelor of Science degree in nursing.

BACHELOR OF SCIENCE

REQUIREMENTS — In addition to the General Requirements found on page 20, the following are specific requirements for the Bachelor of Science degree with a Major in Nursing:

- English 1, 2
- Philosophy 5, 20, 21
- Theology 3 plus 2 elective courses
- Psychology 1
- Sociology 1
- Anthropology 2
- One Art Form course

PREPARATION for the Major — Chem. 2; Biol. 3, 51ABC; Home Ec. 10; Psy. 112, 168.

THE MAJOR — One lower division and seven upper division courses in Nursing, four courses in Medical Science, and one course in Public Health Science. All courses are required.

Students have clinical experience in a variety of community hospitals and health agencies under the direct supervision of the faculty of the nursing department.

Nursing

20. INTRODUCTION TO NURSING (4)

Lecture 2½ hours; laboratory 8 hours.

A study of the concepts underlying the philosophy of nursing, the role of nursing in society, interpersonal relationships, and an understanding of man as a bio-psycho-social being. An introduction to the process of assessment and intervention, the concept of adaptation, and the principles and practice of selected basic nursing skills. Clinical experience in selected health agencies.

100. INTRODUCTION TO PROFESSIONAL NURSING (3)

Offered for registered nurses (graduates of accredited hospital diploma programs and associate degree programs) enrolled in the program leading to a baccalaureate degree. An introduction to the concepts underlying the philosophy of nursing, the processes of assessment and intervention, and the Adaptation Level Theory as applied to nursing practice. This course precedes the "challenge" examinations and subsequent clinical nursing courses.

101ABC. NURSING SCIENCE I (4-4-4)

Lecture 2½ hours; laboratory 8 hours.

Offered concurrently with Medical Science 120ABC. A study of the bio-psycho-social impact of simple health-illness problems on families and individuals of all ages. Emphasis is on the Adaptation Level Theory and the assessment of the immediate and environmental factors affecting this level. Methods of nursing intervention will be introduced. Clinical experience is provided in a variety of community health agencies, concurrent with the theoretical course content, in the areas of maternity nursing, nursing of children, and medical-surgical nursing.

Prerequisites: Junior standing and the completion of Nursing 20.

102ABC. NURSING SCIENCE II (8-8-8)

Lecture 2½ hours; laboratory 24 hours.

A study of nursing intervention for patients and families with complex nursing problems. The emphasis is upon intervention by the nurse for persons whose illness necessitates a long-term or permanent change in their life-pattern and where greater complexities are a part of the nurse's technical responsibility. The role of the nurse in group leadership, management, group dynamics and inter-disciplinary health care planning will be developed. Clinical experience in a variety of health agencies will be concurrent with the theoretical content of the course, in the areas of medical-surgical, psychiatric, and public health nursing.

Prerequisites: Senior standing and the completion of 101ABC.

103. DEVELOPMENTS IN PROFESSIONAL NURSING (3)

A study of nursing practice, structure, and recent contributions of nursing organizations to the role of the professional nurse in the modern world. Emphasis on legislation, education, professional problems, and contemporary trends influencing nursing.

120ABCD. MEDICAL SCIENCE (2-2-2-2)

Theory basic to diagnosis, treatment, and rehabilitation of persons with biophysical pathology. Concepts of health and disease as related to the stages of: (a) disease foundation and predisease factors, (b) presymptomatic disease conditions, (c) symptomatic diseases, and (d) irreversible conditions.

Public Health

100. PRINCIPLES OF PUBLIC HEALTH (3)

A study of the philosophy of public health and the epidemiological approach to public health problems, community programs for the control of communicable and non-communicable diseases, environmental sanitation, and a consideration of the fundamental principles of organization in public health.

DEPARTMENT OF PHILOSOPHY

BACHELOR OF ARTS

Philosophy

PREPARATION for the Major — Phil. 5, 20, 21.

THE MAJOR — 10 upper division courses, including Phil. 130, 134; 2 courses in History of Philosophy; 2 courses chosen from: Phil. 132, 140, 154, 156, 160, 187; 2 courses from: Phil. 135, 136, 180, 184; and 2 courses from: Phil. 183, 185, 190.

Recommendations for Majors:

Elementary Education: Phil. 135, 136, 156*, 184; minor in subject taught in elementary school.

Research: Phil. 132, 135, 140, 154*, 156*.

Graduate School: Phil. 132, 135, 140, 154*, 190.

Studies in Human Thought and Behavior

(Area Major: Philosophy, Psychology)

PREPARATION for the Major — Phil. 5; Psy. 1, 40.

THE MAJOR — Twelve upper division courses from Philosophy and Psychology, with a minimum of five and a maximum of seven in each field, including Phil. 154; Psy. 106, 132.

THE MINOR EQUIVALENT: 7 courses: 3 general education requirements plus 4 elective upper division courses approved by the Philosophy Department.

Philosophy

3. INTRODUCTION TO LOGIC (3)

An elementary introduction to the uses of language and the techniques of deductive and inductive reasoning; practice in applying and identifying these techniques.

5. LOGIC: METHODS OF REASONING (3)

An introduction to the structures to correct inference and practice in developing skills in critical thinking. This course is required of all Freshmen.

20. INTRODUCTION TO PHILOSOPHY, I (3)

Introduction to philosophical problems concerning the nature of man and of

human knowledge.
(General Education Requirement)
Prerequisite: Philosophy 5.

21. INTRODUCTION TO PHILOSOPHY, II (3)

Introduction to theories of values and the problem of natural knowledge about God.

(General Education Requirement)

Prerequisites: Philosophy 5.

85. DIRECTED READINGS (2-3)

120. PROBLEMS OF ANCIENT PHILOSOPHY (3)

An introduction to the origin of philosophical problems through readings from the ancient philosophers with special attention to the pre-Socratics, Plato and Aristotle.

124. PROBLEMS OF MEDIEVAL PHILOSOPHY (3)

A historical introduction to major philosophical problems and systems in Western thought from the fifth to the fourteenth century.

126. PROBLEMS OF MODERN PHILOSOPHY (3)

Philosophies of the Rationalists and Empiricists.

128. PROBLEMS OF NINETEENTH CENTURY PHILOSOPHY (3)

A study of selected problems in the writings of nineteenth century philosophers.

130. REALITY, MEANING AND EXISTENCE (3)

An inquiry into the nature of reality. The possibility of metaphysical knowledge. Perspectives on metaphysical problems.

132. THEORY OF KNOWLEDGE (3)

A study of problems pertaining to knowledge and mind: perception and sense impressions; self-knowledge; thought and language.

134. ETHICAL THEORY (3)

A study of fact and value; the nature of moral principles, rules; criteria for moral standards; the relations of obligations, duties, rights.

135. CONTEMPORARY MORAL PROBLEMS (3)

A study of the application of moral principles and rules to selected moral problems.

136. AESTHETICS (3)

An analytic study of the nature of aesthetic values, aesthetic experiences, and criticism.

138. APPROACHES TO MAN (3)

An interdepartmental course (philosophy, psychology) using the epistemological, ethical, observational and experimental approaches in the study of man's knowing and striving behavior.

140. SYMBOLIC LOGIC (3)

Theory of Sentential Calculus and Quantifier Calculus.

154.* PHILOSOPHY OF SCIENCE (3)

An exploration of the philosophical problems raised by theories and experiments in the sciences.

156.* PHILOSOPHY OF THE SOCIAL SCIENCES (3)

An investigation of philosophical problems in the behavioral and social sciences.

160. POLITICAL PHILOSOPHY (3)

An analysis of political problems with relation to human values.

180.* EXISTENTIALISM (3)

Analysis and critical evaluation of representative works of 19th and 20th century existentialists.

183. AMERICAN PHILOSOPHY (3)

Analysis of the schools of Transcendentalism, Idealism, Pragmatism and other trends in American Philosophy.

184. PHILOSOPHY OF RELIGION (3)

An analysis of classical and contemporary views regarding the nature of religion, the existence of God and religious language.

185.* PHILOSOPHY OF COMMUNISM (3)

An introduction to the works of Marx, Engels, Lenin. Ideological perspectives and applications.

187.* PHILOSOPHY OF HISTORY (3)

An examination of the principal philosophical conceptions of history as related to time and the process of change; methodological considerations in the writing of history.

190. MAJOR PHILOSOPHERS (3)

A series of studies of one philosopher or group of philosophers. Plato, Aristotle, Aquinas, Kant, Analysis, Phenomenology. (offered on request)

195.* DIRECTED READINGS (2-3)

198. SPECIAL PROBLEMS

199. SENIOR SEMINAR

*May be taken for graduate credit.

DEPARTMENT OF

PHYSICAL SCIENCE AND MATHEMATICS

BACHELOR OF ARTS

Chemistry

PREPARATION for the Major — Chemistry 1ABC, 4, 5, 7, 9; Mathematics 1ABC, 2ABC; Physics 1ABC.

THE MAJOR — Eight upper division courses including Chemistry 110AB, 111AB, 120.

THE TEACHING MINOR — A minimum of seven courses including Chemistry 1ABC, 5, 7.

Mathematics

PREPARATION for the Major — Math 1ABC, 2ABC, with an average grade of C or higher.

THE MAJOR — Eight upper division courses including Math 100 or 101, 104A, 111A and one B course in a sequence; Physics 1ABC is strongly recommended.

Recommendations for Majors:

Secondary Teaching: Math 100, 104A, 111A, 113AB, 115, 103 or 140; Physics 1ABC.

Work in Industry/Computer Science: Math 100 or 101, 104AB, 111A, 113AB, 128, 140; Physics 1ABC.

Graduate Study: Math 100 or 101, 104AB, 111AB, 113A, at least two courses from 103, 105, 113B, 140; Physics 1ABC.

THE TEACHING MINOR — A minimum of seven courses including Math 1ABC, 2A.

Recommended: Math 100, 111A, 113A, 115.

Physical Science

THE TEACHING MINOR — A minimum of seven courses in Physical Science.

Chemistry

1A. GENERAL CHEMISTRY—PHYSICAL ASPECTS (3)

Lecture, three hours; laboratory, four hours.

Lecture: Atomic theory, atomic structure and the periodic table; molecular structure and bonding; structure and properties of solids, liquids and gases; kinetic theory and colligative properties; chemical kinetics and equilibria. Laboratory: Use of the analytical balance and volumetric equipment; stoichiometry; molecular and equivalent weights.

Prerequisite: High School Chemistry or Chemistry 2; three years of High School mathematics.

1B. GENERAL CHEMISTRY—ORGANIC ASPECTS (3)

Lecture, three hours; laboratory, four hours.

Lecture: Nomenclature and simple reactions of hydrocarbons, organic derivatives of water, ammonia and halogen acids; carbonyl compounds; aromatic compounds; stereoisomerism; synthesis and mechanisms of organic compounds. Laboratory: Extraction, chromatography, synthesis, oxidation, isomerism, equilibria, kinetics.

Prerequisite: Chemistry 1A.

1C. GENERAL CHEMISTRY—ANALYTICAL ASPECTS (3)

Lecture, two hours; laboratory six hours.

Lecture: Quantitative measurements using gravimetric, titrimetric, photometric and electrical techniques. Laboratory: Neutralization; redox reactions; colorimetric methods and precipitation and complexation techniques.

Prerequisite: Chemistry 1A & 1B.

2. ESSENTIALS OF CHEMISTRY (3)

Lecture, three hours; quiz, on hour biweekly. This course is designed to meet part of the science requirement for non-science majors. An introductory course in inorganic, organic, and biological chemistry.

Prerequisite: High school algebra and plane geometry.

4. FRESHMAN RESEARCH SEMINAR (1 unit/term)

Techniques of searching the literature, utilization of chemical sources and written communication of chemical ideas.

5/105. ELEMENTARY ORGANIC CHEMISTRY (3)

Lecture, three hours; laboratory, four hours.

Lecture: Mechanisms of elimination, substitution, free radical and addition reactions; spectroscopic methods for determining structure; synthesis of reaction intermediates for reaction sequences. Laboratory: Spectroscopy, gas chromatography, condensation and rearrangement reactions; multistep organic synthesis. Not open for upper division credit for Chemistry Majors.

Prerequisite: Chemistry 1C.

7/107. ELEMENTARY BIOCHEMISTRY (3)

Lecture, three hours; laboratory, four hours.

Lecture: Amino acids, proteins and enzymes; nucleic acids and biochemical genetics; metabolism and metabolic interrelationships. Laboratory: Biochemical preparations and analyses. Not open for upper division credit for Chemistry Majors.

Prerequisite: Chemistry 4.

9/109. ELEMENTARY INORGANIC CHEMISTRY (3)

Lecture, three hours; laboratory, four hours.

Lecture: Periodic relationships with emphasis on elemental structure. Laboratory: Inorganic synthesis, complex formation. Not open for upper division credit for Chemistry Majors.

Prerequisite: Chemistry 1C.

104. QUALITATIVE ORGANIC ANALYSIS (3)

Lecture, one hour; laboratory, eight hours. Microtechniques, separation of mixture, derivatives, identification of unknown organic compounds, spectroscopic methods.

Prerequisite: Chemistry 5.

106. INTERMEDIATE ORGANIC CHEMISTRY (3)

Lecture, four hours. Mechanism and structure in organic chemistry. Linear free energy relationships, stereochemistry of complex systems, condensations and rearrangements.

Prerequisite: Chemistry 5.

108. INTERMEDIATE BIOCHEMISTRY (3)

Lecture, four hours. Survey of biochemistry with emphasis on cellular metabolism; interrelationships and control mechanisms; chemical structure and biological function.

Prerequisite: Chemistry 7.

110A. PHYSICAL CHEMISTRY: THERMODYNAMICS (3)

Lecture and quiz, four hours. Laws of thermodynamics and chemical equilibria and cell emf.

Prerequisites: Courses 1ABC; college physics, one year; calculus, one year.

110B. PHYSICAL CHEMISTRY: DYNAMICS (3)

Lecture and quiz, four hours. Kinetic theory and chemical kinetics; transport processes: viscosity, conductance, diffusion.

Prerequisite: Course 110A.

110C. PHYSICAL CHEMISTRY: STRUCTURE (3)

Lecture and quiz, four hours. Quantum theory; atomic and molecular structure, structure of solids and liquids; nuclear and radiochemistry.

Prerequisites: Courses 110A-110B.

111A. PHYSICAL CHEMISTRY LABORATORY (1)

Laboratory, four hours. To be taken concurrently with course 110B. Chemical and phase equilibria; electrochemistry and electrochemical instrumentation; kinetics and transport processes: viscosity, conductance, diffusion.

Prerequisite: Course 110A.

111B. PHYSICAL CHEMISTRY LABORATORY (1)

Laboratory, four hours. To be taken concurrently with course 110C. Atomic and molecular spectroscopy, spectrophotometric instrumentation; dipole moment; dielectric constant, polarization, refractive index.

Prerequisites: Courses 110A-110B.

120. INSTRUMENTAL METHODS OF ANALYSIS (3)

Lecture, one hour; laboratory eight hours. Theory and applications of modern instrumental methods including gas chromatography, radiochemistry, various spectroscopic methods and selected electrochemical methods.

Prerequisite: Chemistry 1C.

190. ADVANCED INORGANIC CHEMISTRY (3)

Lecture, three hours. Chemistry of inorganic systems with emphasis on reaction mechanisms, complexes, bonding and periodic relationships.

Prerequisites: Courses 110A-110B-110C.

197.* SEMINAR (1-3)

198.* SPECIAL PROBLEMS (1-3)

199.* RESEARCH IN CHEMISTRY (1-3)

Research problems to be arranged with individual faculty members.

Prerequisite: Consent of chemistry staff.

Mathematics

1ABC. MATHEMATICAL ANALYSIS I (3-3-3)

Differential and integral calculus of elementary functions with associated analytic geometry, techniques, and applications.

Prerequisite: 3 to 4 years of high school mathematics, including trigonometry and one year of advanced algebra; students having some deficiencies in formal high school courses may qualify by obtaining the consent of the department and/or passing an examination.

2A. LINEAR ALGEBRA (3)

Linear equations and matrices, vector spaces, linear mappings, determinants, and quadratic forms.

Prerequisite: same as for Math 1ABC above.

2BC. MATHEMATICAL ANALYSIS II (3-3)

Improper integrals, infinite series, multivariable calculus, elementary differential equations.

Prerequisite: Math 1C.

9/109. INTRODUCTION TO COMPUTER PROCESSES (3)

An introduction to computer processes for the non-mathematics major. Description of the computer, its logical structure and function; numerical and non-numerical applications; search and storage processes. Not open for upper division credit for mathematics majors.

10/110. INTRODUCTION TO MATHEMATICAL THOUGHT (3)

Topics in mathematics intended to acquaint liberal arts students with the nature of mathematics and mathematical ideas. There are no prerequisites.

38. ELEMENTS OF PROBABILITY AND STATISTICS (3)

Elementary probability theory, properties of distributions of random variables, normal and binomial distributions, sampling, estimation, hypothesis testing, correlation.

50/350. MODERN MATHEMATICS (3)

Set theory, numeration systems, properties of the real number system and its subsystems, intuitive geometry. This course is intended for elementary teachers; it does not fulfill the general education requirement in physical science or mathematics.

52AB. FUNDAMENTALS OF ALGEBRA (3-3)

Basic topics in algebra including fundamental operations, factoring, systems of equations, permutations and selections, binomial theorem, inequalities, real and complex numbers, elements of trigonometry. Doheny Campus only.

Prerequisite: One year each of high school algebra and geometry or the equivalent.

100. TOPICS IN GEOMETRY (3)

Euclidean geometry from a modern axiomatic viewpoint, introduction to hyperbolic geometry. A course intended primarily for prospective secondary teachers.

Prerequisite: 1C.

101.* TOPICS IN GEOMETRY (3)

Geometric transformations: motions, similarities, affine, projective, and topological transformations; groups, invariants, systems of geometry obtained by use of transformations, introduction to projective geometry.

Prerequisite: 1C.

103. INTRODUCTION TO TOPOLOGY (3)

Topologies and topological spaces, metric spaces, homeomorphisms, separation axioms, connectedness, and compactness.

104AB.* REAL ANALYSIS (3)

The real number system, the topology of Cartesian spaces, convergence of sequences of functions, uniform convergence, continuous functions, differentiation and integration theory.

105.* COMPLEX ANALYSIS (3)

Complex numbers and functions, analytic functions, integration, and conformal mapping.

111AB.* MODERN ALGEBRA (3)

Numbers and number systems, relations, equivalence, groups, rings, integral domains, homomorphism and isomorphism theorems; unique factorization domains, fields, field extensions, fundamental Galois theory.

113AB.* PROBABILITY AND STATISTICS (3-3)

Probability as a mathematical system, random variables and their distributions, limit theorems, statistical applications, sampling, estimations, hypotheses testing.

Prerequisite: Math. 1C.

115. NUMBER THEORY (3)

Number systems, divisibility, congruencies, diophantine equations.

Prerequisite: Math 1C.

128.* NUMERICAL ANALYSIS (3)

Approximate calculations, interpolation, numerical differentiation and integration, solution of numerical algebraic and transcendental equations, empirical formulas.

140. COMPUTER RESEARCH TECHNIQUES (3)

Computers and computer programming; linear and non-linear programming.

199.* SPECIAL PROBLEMS (1-3)

Independent Study.

Prerequisite: Senior standing or staff approval.

Physics

1A. MECHANICS AND HEAT (3)

Lecture, 3 hours; Lab., 3 hours.

An introduction to classical mechanics and thermodynamics; including the kinematics and dynamics of particles, conservation laws, the elements of bulk dynamics and thermodynamic properties of matter, and an introduction to the kinetic-molecular theory.

Prerequisites: 2 terms of mathematics at the level of Calculus.

1B. ELECTRICITY, MAGNETISM AND WAVE MOTION (3)

Lecture, 3 hours; Lab., 3 hours.

A study of static electric and magnetic fields, current electricity, electromagnetic induction, electric and magnetic properties of matter, wave motion, electromagnetic waves and an introduction to optics.

Prerequisite: Physics 1A.

1C. OPTICS AND MODERN PHYSICS (3)

Lecture, 3 hours; Lab., 3 hours.

Physical Optics, and an introduction to the main features of modern physical theory including: relativity, quantum theory, atomic structure, molecular behavior, nuclear structure and related phenomena, and the physics of the solid state.

Prerequisite: Physics 1A.

2. ESSENTIALS OF PHYSICS (3)

A course in the essentials of physics designed to meet the specific needs of students in the life sciences. Topics selected from mechanics, thermodynamics, optics and modern physics. Credit may not be given in both Physics 2 and Physics 1A.

Physical Science

1. ESSENTIALS OF CHEMISTRY AND PHYSICS (3)

A course in the essentials of chemistry and physics designed to meet the specific needs of students in the life sciences. Basic concepts and methods will be emphasized.

2/102. ELEMENTARY GEOLOGY AND ASTRONOMY (3)

Lecture and Observation: 4 hours.

An introduction to physical and historical geology including processes of formation, sedimentation and erosion. Astronomy of the solar system with an introduction to observational astronomy and to the major theories of cosmogenesis. Field Study.

3/103. ELEMENTARY METEOROLOGY AND OCEANOGRAPHY (3)

Lecture and Observation: 4 hours.

Meteorology including basic atmospheric dynamics, weather and auroral phenomena. Oceanography including the physical and geological properties of the oceans and their basins, ocean-atmospheric interactions, currents and tides, basic wave theory and the ocean as an environment. Field Study.

4/104. ELEMENTARY ENVIRONMENTAL STUDIES (3)

Lecture and Observation: 4 hours.

An introduction to the study of man's physical resources and environment leading to a consideration of the problems of conservation and pollution.

5/105. SELECTED TOPICS IN PHYSICAL SCIENCE (1-3)

11/111. ELEMENTS OF PHYSICAL SCIENCE (3)

An introductory course in the principles fundamental to the physical sciences. Credit may not be given in both Physical Science 1 and 11.

*May be taken for graduate credit.

DEPARTMENT OF PSYCHOLOGY

BACHELOR OF ARTS

Psychology

PREPARATION for the Major — Psy. 1, 20, and 40 with a grade of C or higher.

THE MAJOR — 8 upper division courses, including Psy. 106, 132, and 190. The student must maintain an average of C in upper division courses in Psychology.

Child Development

(Area Major: Psychology, Sociology, and Home Economics)

PREPARATION for the Major — Psy. 1, Soc. 1.

THE MAJOR — 11 upper division courses from the fields of Psychology, Sociology, and Home Economics, with a minimum of five and a maximum of seven courses in one of the fields, including Psy. 112, 132; Soc. 161, 175; Home Econ. 134, 138; Educ. 138.

Recommended courses: Psy. 134, 135, 168; Soc. 2, 104, 120, 145; Anthro 2; Home Econ. 10, 140, 145; Educ. 134, 171.

Studies in Human Thought and Behavior

(Area Major: *Psychology, Philosophy*)

PREPARATION for the Major — Psy. 1, 40; Phil. 5.

THE MAJOR — 12 upper division courses from Psychology and Philosophy with a minimum of five and a maximum of seven in each field, including Psy. 106, 132; Phil. 154.

Psychology

1. GENERAL PSYCHOLOGY (3)

An introduction to psychology as a scientific study of behavior. This course fulfills the Freshman Requirement.

20. HISTORY AND SYSTEMS OF PSYCHOLOGY (3)

The historical development of psychology including its systematic positions. An introduction to contemporary approaches and current questions in psychology.

33. ADJUSTMENT AND MENTAL HEALTH (3)

Principles of Mental Hygiene; orientation in the practical use of psychological principles.

40. STATISTICS (3)

Collection, interpretation, and use of statistical data.

106. INTRODUCTION TO EXPERIMENTAL DESIGN (3)

Introduction to the scientific method, basic principles of experimental design, and statistical techniques. Review of classic experimentation.

†110. EXPERIMENTAL PSYCHOLOGY (3)

Emphasis on laboratory experience and reviews of the literature. Student is expected to design and execute an original study.

112. DEVELOPMENTAL PSYCHOLOGY (3)

Theories of personality development and a review of current research; study of physical, mental, social and emotional growth.

+132. THEORIES OF PERSONALITY (3)

Comprehensive review of theoretical systems including contemporary orientations.

133. PSYCHOLOGY AND LITERATURE (3)

An analytic approach to the study of characters and themes in selected novels. Both their aesthetic value and their function as a means of insight into individual behavior will be considered.

†134. THEORIES OF LEARNING (3)

Comprehensive review of systems of learning including a review of the current literature.

†135.* DYNAMIC PSYCHOLOGY (3)

Different theoretical orientations in the study of the motivation of behavior and emotions. Review of the current literature.

136. TECHNIQUES IN LEARNING (3)

Application of learning theory to classroom teaching. Emphasis on current research and implications for new methodological approaches. (Designed for non-majors)

138. APPROACHES TO MAN (3)

An interdepartmental course using the epistemological, ethical, observational and experimental approaches in the study of man's knowing and striving behavior. (Designed for non-majors)

145. SOCIAL PSYCHOLOGY (3)

(Cf. Sociology 145)

146. GROUP DYNAMICS (3)

Study and participation in the structure, organization, and leadership of groups and the effect of these factors on interaction and level of communication.

148. THE PSYCHOLOGY OF POLITICS (3)

The course will deal with social psychological principles that are relevant to political activities and will apply these principles in an analysis of political practices in America.

†152. PHYSIOLOGICAL PSYCHOLOGY (3)

Study of the nervous system, sense organs and internal environment. Introduction to theories of perception, motivation, and emotion and their physiological foundations.

168. ABNORMAL PSYCHOLOGY (3)

Study of the concepts of mental health and mental illness. Introduction to different psychopathological entities and psychotherapeutic techniques.

171. EDUCATIONAL PSYCHOLOGY (3)

(Cf. Education 171)

†188. INTRODUCTION TO COUNSELING (3)

Problems and techniques of counseling; consideration of different approaches.

190. CONTEMPORARY PROBLEMS IN PSYCHOLOGY (3)

(Senior Seminar) Study of controversial issues of the day, with an emphasis on applying psychological theory to real problems in our world.

192. CLINICAL PRACTICUM (3)

Designed to provide direct exposure to psychological disorders through work in psychiatric and rehabilitation facilities; weekly seminar oriented towards integrating these experiences with readings in psychopathology.

199A.* SPECIAL PROBLEMS (3)

Individual study of problems of interest.

Prerequisite: Consent of instructor.

199B.* SPECIAL PROBLEMS (3)

Individual study of problems of interest.

Prerequisite: Consent of instructor.

200. RESEARCH METHODOLOGY (3)

Methodology of research—the various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data.

224. DYNAMICS OF INDIVIDUAL BEHAVIOR (3)

A study of the development and organization of the individual's personality structure as he perceives himself in his universe.

*May be taken for graduate credit.

†Course offered Alternate Years.

225. COUNSELING THEORY AND PROCEDURES (3)

Designed to build upon the undergraduate background of training in psychology and counseling. Theories and techniques of counseling considered through the media of case record.

230. MEASUREMENTS—THEORY AND PROCEDURES (3)

An advanced course in the evaluation, use, and interpretation of individual and group tests of intelligence, personality, interest, and achievement. Prerequisite: Course in Statistics.

235. GROUP PROCESS—THEORY AND PROCEDURES (3)

Consideration of group organization, leadership, roles and the dynamics basic to understanding the group process through participation in the course group.

243. THE ORGANIC AND CULTURAL BASIS OF MENTAL RETARDATION

(See Education 243)

244. THE DEVELOPMENT AND LEARNING CHARACTERISTICS OF THE EDUCABLE MENTAL RETARDED

(See Education 244)

246. PRINCIPLES OF COUNSELING EXCEPTIONAL CHILDREN AND THEIR PARENTS

(See Education 246)

247. LANGUAGE AND SPEECH DISORDERS

(See Education 247)

248. NORMAL AND DISTURBED DEVELOPMENT OF BASIC ABILITIES

(See Education 248)

249. APPRAISAL OF CHILDREN WITH LEARNING DIFFICULTIES

(See Education 249)

260. PUPIL PERSONNEL SERVICES (3)

The basic principles of Guidance and Counseling including the practices common in the modern school.

W10. PSYCHOLOGY WORKSHOP—TRAINING FOR TEACHER EFFECTIVENESS (1-3)

This workshop aims at training classroom teachers in the skills and methods of fostering healthy human relationships with their students. Focus is on creating a non-judgmental, accepting classroom; and fostering self-direction and self-evaluation in students.

DEPARTMENT OF SECRETARIAL SCIENCE

PROGRAMS FOR ASSOCIATE IN ARTS DEGREE

1. Secretarial Science - Required Courses: basic core courses, Sec. Sci. 3, 6ABC, 8, 12, 22, 30.
2. Clerical Office Procedures - Required Courses: basic core courses, Sec. Sci. 3, 8, 12, 20, 22, 51.
3. Business Administration

Secretarial Science

1A. TYPEWRITING (2)

Introduction to the basic typewriting skills: knowledge of the keyboard, letters, tabulation, vertical and horizontal centering, manuscripts, and business forms. Clerical students expected to attain a minimum speed of 25 net wpm and secretarial students 30 wpm.

1B. TYPEWRITING (2)

Improvement of basic typewriting skills. More difficult assignments of letters and correspondence, tabulations, manuscripts, roughdrafts, footnotes, business forms. Minimum speed 40 wpm and 45 wpm.

3. ADVANCED TYPEWRITING (3)

Advanced production work in correspondence, business forms, manuscripts, tabulation, and office projects. Speed requirement: 55 wpm.

4ABC. SHORTHAND (3-3-3)

Prerequisite: Satisfactory scores on qualifying tests administered by the department.

- A. Complete coverage of Gregg shorthand theory; previewed dictation at 60 wpm.
- B. Advanced training with emphasis on accuracy and vocabulary; development of dictation speed to 80 wpm; beginning transcription skills.
- C. Advanced training with emphasis on accuracy and vocabulary; development of dictation speed to 100 wpm; transcription skills.

6ABC. TRANSCRIPTION (3-3-3)

An integrated shorthand and transcription course designed to meet high standards of vocational proficiency. Phrasing, derivatives, and an intensive application of theory form a part of this course. Rapid and accurate transcription is stressed.

Prerequisite: Sec. Sci. 4ABC; 1AB or equivalents.

7. BUSINESS MATH (3)

Basic math concepts used in business. The aim is to gain competency in dealing with basic math concepts used in business. Practical skills covered include inventories, interest, taxes, depreciation, payroll, discounts, insurance.

8. BUSINESS ENGLISH (3)

Intensive study of grammar as applied to the principles of letter writing and other correspondence used in business.

12. OFFICE MACHINES (3)

Introduction to and care of ten-key adding machines, printing and rotary calculators, duplicating and transcribing equipment, and the IBM executive and selectric typewriters.

Prerequisite: Sec. Sci. 1AB or permission of the instructor.

20. INTRODUCTION TO DATA PROCESSING (3)

Introduction to basic methods, techniques, and systems of manual, mechanical, and electronic data processing. Covers the history and development of data processing, manual and machine accounting equipment and systems, punched card data processing, punched tape or integrated data processing, and electronic or automated data processing.

22. RECORDS MANAGEMENT (3)

Introduction to the principles of indexing and coding applied to various filing systems.

30. SECRETARIAL ACCOUNTING (3)

Fundamental principles of accounting theory; summarizing and recording transactions; analyses of special journals, subsidiary ledgers, and treatment of financial statements.

44. PERSONAL FINANCE (3)

Development of a better understanding of the value of money and money problems. Emphasis on types of investments, budgets, insurance, taxes, home buying, and the effect of various financial institutions on the consumer.

51. SECRETARIAL PROCEDURES (3)

This course is designed for students who possess skills in typewriting and business communications. Gives practical application of skills in the performance of secretarial duties.

Prerequisite: Sec. Sci. 1AB or 3.

55. BUSINESS LAW (3)

Fundamentals of law as it relates to business. Emphasis on contracts, agency, sales, negotiable instruments, partnerships, corporations, forms of ownership, property and bankruptcy.

60. PRINCIPLES OF ECONOMICS (3)

(Cf. Econ. 1)

DEPARTMENT OF SOCIOLOGY

BACHELOR OF ARTS

Sociology

PREPARATION for the Major — Sociology 1; Anthropology 2; Political Science 10; Psy. 1, Psy. elective, and a course in Statistics.

THE MAJOR — 10 upper division courses, including Soc. 117, 145, 161, 165, 166, 180, 115 or 116; plus 175 or 190.

THE TEACHING MINOR — A minimum of seven courses in Sociology, including Soc. 1, one course in sociological theory or research methods, and either Soc. 115 or 116.

Social Science with an Emphasis on Sociology

PREPARATION for the Major — Same as Sociology major.

THE MAJOR — 5 upper division courses in Sociology including 145, 161, 165, or 166, plus 3 upper division courses in one other social science.

Child Development

(Area Major: *Sociology, Psychology, and Home Economics*)

PREPARATION for the Major — Soc. 1, Psy. 1.

THE MAJOR — Eleven upper division courses from the fields of Sociology, Psychology and Home Economics, with a minimum of five and a maximum of seven courses in one of the fields, including Soc. 161, 175; Psy. 112, 132; Home Econ. 134, 138; Educ. 138.

Recommended courses: Soc. 2, 104, 120, 145; Anthro 2; Psy. 134, 135, 168; Home Econ. 10, 140, 145; Educ. 134, 171.

Sociology

1. SOCIOLOGICAL PERSPECTIVES (3)

A basic course presenting the vocabulary of sociology; its concepts; the varied aspects of social structure—the community, social stratification; consequences for institutional structure and function of the rural-urban shift, with special emphasis on the problems of minorities and of population increase.

10. AMERICAN SOCIAL DISORGANIZATION (3)

A study of the more pressing social problems of contemporary

society; delinquency, criminality, other forms of deviant behavior; poverty; minority situations; lack of consensus regarding values and role prescriptions. (Doheny Campus only)

35/135. HISTORY OF SOCIAL WORK (3)

Development from philanthropy and the private charity organizations to institutions; i.e. voluntary and public agencies. (SSS Extension only.)

104. THE FAMILY (3)

The social structure of the family as it undergoes change of functions and roles; comparison of family systems.

†115. DEVIANT BEHAVIOR – THE JUVENILE (3)

An analysis of basic theoretical orientation to social and personal disorganization of the juvenile in 20th century American society. Special emphasis on the problems of drugs, college campus disorders, and other movements of the youth scene.

†116. DEVIANT BEHAVIOR – THE ADULT (3)

Basic theoretical orientations to social and personal disorganization of the adult in 20th century American society resulting from role conflict normlessness or alienation. An analysis of individual and social deviance related to group process and the causes of this behavior.

†117. RESEARCH METHODS (3)

Study of the techniques and methods used in sociological research with a critical analysis of research studies.

†118. THE FIELD OF INVESTIGATION (3)

A further study of the logic and basic assumptions underlying different research methods and technical problems involved in the development and application of some techniques currently used in sociological research. The student will have first-hand experience in the field of investigation by participating in an actual research project.

†120. CULTURE AND PERSONALITY (3)

Theories of the relations of variations in personality to culture and group life in primitive and modern societies and the influence of social role in behavior.

†125. COMPARATIVE SOCIETIES (3)

An examination of the basic social structure of society; the similarities and differences of social systems, both primitive and modern.

Prerequisite: Either Sociology 1 or Anthropology 2.

145. SOCIOLOGY PSYCHOLOGY (3)

Theories of early social psychologists; the influence of social structure on social character; the socialization process in forming the self and the person; institutional and cultural influences on role behavior; social control.

†152. GROUP PROCESSES (3)

Systematic study of the formation, structure, and functioning of groups; analysis of group processes and group products from a variety of theoretical viewpoints.

161.* RACIAL AND CULTURAL MINORITIES (3)

Meaning and significance of race; study of prejudice; evaluation of programs to reduce prejudice. Study of minority groups in social structure with special reference to the position of the Negro in American society.

†165.* DEVELOPMENT OF SOCIAL THOUGHT I (3)

An examination of selected types of social thought from primitive speculation to early modern scientific inquiry.

†166.* CONTEMPORARY SOCIOLOGICAL THEORY (3)

A critical evaluation of major contemporary sociological theorists as representative of various schools of sociological inquiry and analysis.

175.* URBAN SOCIETY AND ECOLOGY (3)

A historical and theoretical analysis of the city in time. The impact of urban ways on the individual; study of the ecological relations of man to his social and physical environment. Spatial patterns of communities; distribution of population and institutions; process of change in these phenomena; and special note of the problems of urban living such as: slums, urban renewal, overcrowding, and pollution.

180. SOCIAL STRATIFICATION (3)

This course is an examination of systems of class and caste, with special attention to the United States. Such elements of stratification as status, occupation, income and others are explored. The style of life of the Negro, the poor, the elite and the middle class are examined thoroughly.

185. POLITICAL SOCIOLOGY (3)

This course is designed to give the student an understanding of the organization of power and an analysis of the social basis of power and political institutions. This understanding of politics is used to analyze political behavior, political bureaucracies, political movements, interest groups and social change. Some cross-cultural research is also reviewed.

†190.* POPULATION AND URBAN DEMOGRAPHY (3)

A study of the growth and distribution of world and city population. Various theories of population growth; population analysis of various demographic factors; a study of world and United States population trends. An analysis of world population problems in developing countries and sociological implications of such problems and control.

198. READINGS IN SOCIOLOGY (1-3)

Intensive and independent study in a field of special interest at the culmination of one's sociological work.

Prerequisite: approval of the department.

199. SPECIAL STUDIES (1-3)

A more advanced or specialized treatment of an area covered in the regular course list.

Prerequisite: approval of the department.

Anthropology

2. CULTURAL ANTHROPOLOGY (3)

A study of the ways of mankind; the basic components of social structure and culture; the varied patterns whereby human needs are met in both primitive and modern societies; cultural change.

†120. CULTURE AND PERSONALITY (3)

(Cf. Sociology 120.)

†125.* COMPARATIVE SOCIETIES (3)

(Cf. Sociology 125.)

*May be taken for graduate credit.

†Offered every other year.

DEPARTMENT OF THEOLOGY

The requirement for all Catholic students is Theology 3 plus two other courses.

Theology

3. GOD'S DIALOGUE WITH MAN (3)

A study of the great saving acts of God as recorded in the Old Testament

literature and of the redemptive work of Jesus as reflected upon by the believing community and recorded in the New Testament. An investigation of the basic principles of Scripture and the recent trends in interpretation.

7/107. MODERN MAN'S SEARCH FOR GOD (3)

Questions on the existence and meaning of God in the context of the present situation. Belief and Unbelief today.

10/100. CHRISTIAN CONSCIENCE (3)

An exploration of the Christian conscience in the light of destiny and commitment; freedom and authority; rights and duties, law and charity.

11/111. MODERN CATECHETICS (3)

A study of Scripture and/or doctrine with a view to teaching the material. Presentation of current methods and techniques.

13/113. THE CHRISTIAN LAYMAN (3)

Role of the layman in the Church throughout Christian history; twentieth century developments; Decree on the Apostolate of the Laity.

25/125. MARRIAGE AND THE CHRISTIAN LIFE (3)

Nature of Christian marriage; theology of the sacrament, marriage as vocation.

31/131. CHRIST THROUGHOUT THE AGES (3)

A study of the person of Christ from the gospels and the early Church to the present; Nature of Incarnation and Redemption and presence of Christ in His Church.

36/136. EUCHARISTIC LITURGY (3)

Historical development of the liturgy; Theology of the Eucharist; Constitution on the Liturgy.

104. CONTEMPORARY CATHOLIC THOUGHT (3)

114. PROBLEMS IN CHURCH HISTORY (3)

115. STUDIES OF THE ENCYCLICALS (3)

120. MORAL VALUES AND MAN'S BEATITUDE (3)

A study of the moral virtues and their contribution to a Christian integrity.

124. CHRIST IN THE PERSON (3)

A study of growth in Christ; justification, grace, virtue, asceticism.

130. THE SELF-REVEALING GOD (3)

The revelation of the Father, the Son, and the Holy Spirit in Sacred Scripture; extra-biblical witness; the development of the doctrine in the Church.

134. THE SACRAMENTS OF LIFE AND WORSHIP (3)

Meaning of the Christian Sacraments as the acts of Christ and of His Church.

140. THE HISTORICAL BOOKS OF THE OLD TESTAMENT (3)

An historical, literary, and theological orientation to salvation history as revealed and realized by the word of God in the Pentateuch, Joshua, Samuel I, II and Kings I, II.

141. PROPHETICAL LITERATURE (3)

Historical, literary and theological presentation of the prophets with emphasis on Isaiah, Jeremiah, Ezekiel, Daniel, Amos and Hoshea.

142. WISDOM LITERATURE (3)

Selected books from the Wisdom of Israel including Proverbs, Ben Sira, Job, the Book of Wisdom.

143. SELECTED QUESTION IN THE OLD TESTAMENT.(3)

144. THE SYNOPTIC GOSPEL ACCOUNTS (3)

Origin, distinction, character of the Gospel accounts according to Matthew, Mark and Luke, together with exegesis of selected passages.

145. JOHANNINE LITERATURE (3)

The distinctive character of the Fourth Gospel; The Apocalypse and the Epistles of John.

146. THE PAULINE EPISTLES (3)

Selected Epistles from the Pauline Literature; their exegesis and theological development.

150. RELIGIONS OF THE EAST (3)

Phenomenology of religion; patterns of development in religions of the East.

151. ECUMENICAL THEOLOGY (3)

A study of modern forms of Christianity.

199. SPECIAL STUDIES (1-3)

AREA MAJORS

CHILD DEVELOPMENT

(Sociology, Psychology, and Home Economics)

Designed primarily for those who will be engaged in work with pre-school children.

PREPARATION for Major: Soc. 1; Psy. 1.

THE MAJOR: Eleven upper division courses from the fields of sociology, psychology and home economics with a minimum of five and a maximum of seven courses in one of the fields including Soc. 161, 175; Psy. 112, 132; H.E. 134, 138; Educ. 138.

Recommended Courses: Soc. 104, 120, 145; Anthro. 2; Psy. 134, 135, 168; H.E. 7, 140, 145; Educ. 134, 171.

STUDIES IN HUMAN THOUGHT AND BEHAVIOR

(Philosophy, Psychology)

Designed to give the student a variety of approaches (metaphysical, ethical, observational, experimental) to the study of man.

PREPARATION for Major: Psy. 1, 40; Phil. 5.

THE MAJOR: Twelve upper division courses from philosophy and psychology with a minimum of five and a maximum of seven in each field including Phil. 154; Psy. 106, 132.

INTERDEPARTMENTAL COURSES

Psychology/English

133. PSYCHOLOGY AND LITERATURE (3)

An analytic approach to the study of characters and themes in selected novels. Both their aesthetic value and their function as a means of insight into individual behavior will be considered.

Psychology/Philosophy

138. APPROACHES TO MAN (3)

An interdepartmental course using the epistemological, ethical, observational and experimental approaches in the study of man's knowing and striving behavior. (Designed for non-majors)

148. THE PSYCHOLOGY OF POLITICS (3)

The course will deal with social psychological principles that are relevant to political activities and will apply these principles in an analysis of political practices in America.

COLLOQUIA

SOCIAL ACTION (0-1)

Training and participation in tutoring in conjunction with the Welfare Department and individual schools.

COLLOQUIUM 1 SOCIAL REVOLUTION (3) Sophomores

An interdisciplinary examination of the concept and phenomenon of social revolution: patterns in the revolutionary process—and in its economic, social, and political causes and effects; ideological, psychological, and artistic responses to revolution.

COLLOQUIUM 2 FLORENCE—THE 15th CENTURY (3) Juniors

An interdisciplinary study of Florentine Humanism and its expression in literature, the plastic arts, and music. Interrelationships between these arts and with the environment in which they were produced.

HUMANITIES

5. AESTHETICS OF DANCE (2)

Study of the technical aspects of moving, creation of dances (choreography), philosophy and history of the dance, and critical appraisal and evaluation of professional dance performers.

6ABCDEF. DANCE WORKSHOP (1)

Application of techniques of dance, with the opportunity for original performance.

10. GREAT MOMENTS IN THE WESTERN TRADITION (6)

An historical approach to the better understanding of our Western cultural tradition through the study of masterpieces in the arts—art, literature, and music—from classic Greece to 1800.

Units distributed as follows:

10A. Art Masterpieces: Classic to the Baroque (2)

10B. World Literature: Classical Masterpieces to Eighteenth Century (2)

10C. Masterpieces of Music: Early Christian to 1800 (2)

15. REVOLUTION AND TRADITION (6)

The study of Western cultural tradition from 1800 to the present. Hum. 10 is recommended complement to the course, but is not a prerequisite.

Units distributed as follows:

15A. Art Periods and Personalities: Romanticism to the Present (2)

15B. World Literature: Romanticism to the Present (2)

15C. Masterpieces of Music: 1800 to the Present (2)

20. NEW YORK SEMINAR (1)

College-sponsored seminar trip providing structured experience of American cultural and historical centers, such as New York City, Boston, and Washington, D.C.

21. MEXICO CITY SEMINAR (1)

College-sponsored seminar trip providing guided experience of such Mexican cultural and historical centers as Mexico City, Cuernavaca, and Guadalajara.

22. EUROPEAN SEMINAR (3-6)

College-sponsored seminar trip providing structured experience of European cultural and historical centers.



SEAL

The Mount St. Mary's College seal, designed by Baker's heraldic office of London, is in the form of a circular shield. The name of the college appears around the edge of the shield, and 1925 the date of its founding, is in the center. The shield itself has four divisions.

An open book at the bottom center bears the college motto—*Deus Illuminatio Mea*—God My Light. At the upper center a lily surrounded by thorns symbolizes the Immaculate Conception of Mary. The fleur-de-lis of France at the upper right represents the Sisters of St. Joseph of Carondelet, established at Le Puy in France in 1650.

At the upper left three angel wings with a rose signify the city of Los Angeles. The seal thus symbolizes Mount St. Mary's College founded in the city of Our Lady Queen of the Angels, by the Sisters of St. Joseph of Carondelet under the patronage of Mary, model of womanhood.

LOGO

The Mount logo was designed in 1967 by Mits Kataoka when he was an art instructor at the college. In the logo one wing keeps touch with the heritage of the Sisters of St. Joseph of Carondelet; the other sweeps into the future. The Mount is in focus for Now.

OFFICIAL RECOGNITION

By virtue of its charter granted by the State of California, Mount St. Mary's College is empowered to confer such honors, degrees, and diplomas in the arts and sciences and courses of professional study as are usually conferred in colleges in the United States of America.

ACCREDITATIONS

Western College Association
California State Board of Education
California Board of Nursing Education and Nurse Registration
National League for Nursing
National Association of Schools of Music

AIMS

Mount St. Mary's College is concerned with the search for knowledge, value, wisdom. Because it is Catholic, because it is a women's college and because its curriculum is primarily directed toward the liberal arts, it aims toward:

A developing intellectual curiosity, the continuing search for truth both in order to fulfill personal capacity and to contribute to the growing sum of human knowledge.

Christian conviction through deep and honest inquiry. Such convictions should help prepare those who hold them for lives of commitment in an open, secular, constantly evolving society.

Growing freedom from the ignorance of narrow space-time concerns, from the prejudice arising from ignorance, from the selfishness arising from prejudice; development of respect for the importance of tradition, of the contemporary, of the future, to a fully human life.

Increasing power to choose wisely, through the maturing exercise of responsible choice and acceptance of its consequences.

Awareness of women's special approach to the three important areas of life: work, leisure, worship; work as both service and fulfillment, involving imaginative thought and creative action; leisure as restoration, communication, creativity, joy; worship as total creaturely engagement with and before the Creator. These three areas are not separate but act upon and fructify each other.

A sense of community among those concerned for truth and value: students, faculty, administration. This spirit grows from the interaction and dialogue among and within disciplines possible in a small college, from the mutual respect and growth in power to communicate inherent in a residential college, from the communal act of worship available for those who wish to unite themselves to it.

THE ALUMNAE ASSOCIATION

Mary Frances Flynn, Executive Secretary

The Alumnae Association aims to further the purposes and interests of the College and to strengthen the bonds of loyalty and devotion to the College and to graduates of Mount St. Mary's College.

The Alumnae Association is a member of the American Alumni Council. Its members qualify for membership in the American Association of University women, the International Federation of Catholic Alumnae, the Kappa Gamma Pi, the honor society for the graduates of Catholic Women's Colleges, and Delta Epsilon Sigma, honor society for graduates of Catholic Universities and Colleges.

BOARD OF TRUSTEES

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MARY GERTRUDE CREUTZ; DR. MARK H. CURTIS; MR.
JIMMY DURANTE; MRS. WILLIAM GOODWIN; MR. C.
RUSSELL HALE; MRS. ALFRED HART; MR. WILLIAM R.
HOWELL; MR. FRANK KANNE, JR.; MR. WILLIAM P.
KEESHAN; MR. J.W. KENNEDY, JR.; MRS. LAWRENCE
MACKEL; DR. FRANK R. MOOTHART; MR. JOSEPH W.
MULLIN, JR.; MR. ROGER C. OLSON; MR. WILLIAM L.
O'MEARA; DR. GEORGE PINESS; MR. GEORGE PONTY; MRS.
GEORGE PONTY; DR. FOSTER H. SHERWOOD; MR. WILLIAM
G. SIMON; MR. EDWARD J. SPILLANE; MRS. EDWARD J.
SUSANK; MRS. HARRY J. VAN DE KAMP; MR. C.J. VER
HALEN, JR.; MR. WILLIAM R. WHITTAKER

ADMINISTRATIVE OFFICERS

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EUGENE V. PETRIK, Ed.D.	Vice President
SISTER MAGDALEN COUGHLIN, Ph.D.	Dean for Academic Development
DONALD E. PEHLKE, Ph.D.	Dean for Student Development
TIMOTHY J. KEARNS, B.A.	Business Manager
SISTER LEO FRANCIS O'CALLAGHAN, M.A.	Academic Dean (Main)
SISTER REGINA CLARE SALAZAR, Ph.D. (Cand.)	Academic Dean (Doheny)
SISTER CATHERINE ANITA FITZGERALD, M.A. in L.S.	Librarian
SISTER ST. BERNARD JOHNSON, M.S.	Registrar

ADMINISTRATIVE STAFF

SISTER ROSANNE BROMHAM, B.A.	Business Office (Doheny)
SISTER ROSE GERTRUDE CALLOWAY, Ph.D.	Financial Aid
SISTER URSULA FLYNN, M.A.	Financial Aid (Doheny)
ROBERT S. GEISSINGER, B.A.	Admissions
SISTER MARY ELEANOR KLOTZ, B.A.	Business Office
SISTER CATHERINE THERESE KNOOP, Ph.D.	Institutional Research
SISTER ROSE DE LIMA LYNCH, Ph.D.	Alumnae Relations
SISTER ELIZABETH ANNE MALONE, M.A.	General Administrative Assistant (Doheny)
SISTER ROSE BERNARD McCABE, B.A.	Residence
SISTER FRANCIS CLARE McKERNAN, B.A.	Admissions (Doheny)
SISTER GEORGINE MARIE PORTER, M.A.	Development
SISTER ANNE MARIE SHELDON, M.A.	Press Relations
YUIN C. SHEN, M.S.	Purchasing

DEPARTMENTAL CHAIRMEN

CLYDE KELLY, M.A. (Acting Chairman)	Art
SHIRLEY SCHWANZARA, Ph.D.	Biological Sciences
F. ROMAN YOUNG, Ph.D.	Education
SISTER ST. GEORGE SKURLA, Ph.D. (Cand.)	English and Speech
OLGA BRENES, Ph.D.	Foreign Languages
SISTER ROSE CATHERINE CLIFFORD, Ph.D. (Cand.)	History, Political Science, and Economics
SISTER PAULANNE MUNCH, M.S.	Home Economics
SISTER MIRIAM JOSEPH LARKIN, M.M.	Music
SISTER REBECCA DOAN, Ed.D.	Nursing
SISTER MIRIAM THERESE LARKIN, Ph.D.	Philosophy
SANDRA LAMB, Ph.D.	Physical Sciences and Mathematics
SISTER MARY FREDERICK ARNOLD, Ph.D.	Psychology
SISTER ELIZABETH JARROLD, M.Ed.	Secretarial Science
RUTH HOFFMAN, Ph.D.	Sociology
SISTER ROSE CECILIA HARRINGTON, M.A.	Theology

HEALTH STAFF

ZELLA LEARY, R.N.	Health Services Director
BETTY EBY, R.N.	Nurse Consultant
BRITT DALBY, M.D.	Medical Consultant

FACULTY

†Sabbatical leave, 1970-71

*Absent on leave, 1970-71

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 University of Birmingham

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